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FROM

The Board.

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ANNUAL REPORT

OF THE

BOARD OF STATE AUDITORS

FOR THE

YEAR ENDING JUNE 30, 1914.

BY AUTHORITY

LANSING, MICHIGAN
WYNKOOP HALLENBECK CRAWFORD CO., STATE PRINTERS
1914

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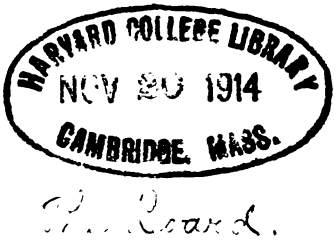

AUTHORITY.

The Board of State Auditors shall submit to the legislature annually at the commencement of its session in January, a report of their doings during the year next preceding.—Compiled Laws 1897, section 122.

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REPORT.

To the Honorable Woodbridge N. Ferris,
Governor of the State of Michigan:

Sir—In obedience to the requirements of law, we have the honor to submit the following report of the proceedings of the Board of State Auditors for the fiscal year ending June 30, 1914.

FREDERICK C. MARTINDALE, Secretary of State,
JOHN W. HAARER, State Treasurer,
AUGUSTUS C. CARTON, Commissioner of the State Land Office,
Board of State Auditors.

Lansing, Michigan, July 16, 1913.

The Board of State Auditors convened at the Capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarar, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

Report was made of allowances of meetings June 4, 11 and 25, 1913: amount claimed, $65,579.80; amount allowed, $65,541.80; amount disallowed, $38.00.

Report of postage allowances for the quarter ending June 30, 1913, was presented and forwarded to the Governor as required by law. The total allowance for postage for said quarter amounted to $8,025.12.

The Board considered claims which had been presented for allowance.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

The Board of State Tax Commissioners met with the Board of State Auditors and stated that they had rearranged and classified the employes under the Board of State Tax Commissioners, and filed with the Board of State Auditors a proposed pay roll showing the names of the present force together with a statement of the grade or occupation of each, and the amount of salary now being drawn, and the amount of salary each would draw under the new arrangement, and asked the approval of the Board of State Auditors to the same. On motion the Board of State Auditors approved of the action of the Board of State Tax Commissioners,—said approval applying only to the pay roll as presented,—and communication was placed on file.

A communication was received from Grant Fellows, Attorney General, requesting that C. A. Parker be continued in the employ of the State as expert accountant at a salary of $3,200.00 per year and necessary expenses while away from home. On motion the request was granted and communication was placed on file.

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On motion recess was taken to July 17, 1913, at 8 o'clock a. m.

July 17, 1913, at 8 o'clock a. m. the Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

A communication was received from Chas. H. Davis stating that Lansing was to have a home coming week September 1 to 6, 1913, inclusive, and requesting that the Board grant the Lansing Chamber of Commerce the privilege of erecting a tent about 80x130 feet on the Capitol lawn to be used as a reception place for the out-of-town guests. On motion the Board refused to grant such request. Communication was ordered filed.

A communication was received from R. L. Dixon, secretary of the Commission to Investigate the Extent of Feeblemindedness, Epilepsy, Insanity and other Conditions of Mental Defectiveness, stating that the Commission had appointed Miss Adele McKinnie as chief field worker at a salary of $100.00 per month and necessary traveling expenses, during the life of the Commission, or until such time as her services can be dispensed with; Miss Pauline Buck as special investigator in relation to the juvenile reform schools at Adrian and Lansing for the term of three months, at the rate of $50.00 per month and necessary traveling expenses; Miss Sarah McKay as field worker at a salary of $75.00 per month and traveling expenses during the life of the Commission, or until such time as her services can be dispensed with; Miss Annette Markham as stenographer of the Commission at a salary of $50.00 per month and necessary traveling expenses if required to work outside of the office of the Commission, her appointment to last during the life of the Commission, or until in the judgment of the Commission her services can be dispensed with; said appointments to take effect July 1, 1913, subject to the approval of the Board of State Auditors, and requesting the approval of the Board of State Auditors to the same. On motion the Board approved the salaries as recommended by the Commission, and communication was placed on file.

A communication was received from R. C. Allen, director of the Geological Survey, requesting the allowance of claim for expenses of himself in attending the 12th International Geological Congress to be held in Toronto, Can., August 7 to 12, 1913. On motion the request was granted and the communication was ordered filed.

A communication was received from John T. Winship, Commissioner of Insurance, requesting the allowance of claims for expenses of himself and Deputy Orr in attending the annual meeting of the National Convention of Insurance Commissioners to be held in Burlington, Vt., July 28 to August 1, 1913, and on motion request was granted and communication was placed on file.

On motion the Board directed that the communication received from G. W. Dickinson, superintendent and manager of State Fair, and presented to the Board of State Auditors for their consideration at their meeting on June 11, 1913, requesting the Board to authorize the expenditure of from $1,000.00 to $2,000.00 for the purpose of putting on a fish exhibit by the Michigan Fish Commission at the State Fair for 1913, be referred to the Attorney General with a request for his written opinion as to whether or not the Board of State Auditors had authority to authorize such expenditure.

A communication was received from F. B. McKibbin, president State League Building and Loan Associations, requesting the use of Senate Chamber for a two days' meeting of the Michigan League Local Building and Loan Associations to be held during the second week of September, 1913, the exact days of which would be furnished later. On motion the request was granted and communication was ordered filed.

Claim No. 91, Bion Whelan, $29.73, for services and expenses as medical inspector under instructions from State Board of Health, was presented to the Board of State Auditors for their consideration. Because of the fact that Dr. Whelan is a member of the Legislature, the Board directed that the claim be referred to the Attorney General with a request for his written opinion as to whether or not the claim was a valid one against the State.

On motion recess was taken to 1 o'clock p. m.

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1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

A communication was received from L. L. Wright, Superintendent of Public Instruction, requesting the allowance of claim of G. S. Lasher in attending the Congress on Hygiene at Buffalo, August 25 to 30, 1913. On motion the request was granted and communication was placed on file.

A communication was received from F. W. Corbett requesting the use of the south portion of State block No. 79, city of Lansing, for the purpose of holding a Chautauqua during the week of July 28 to August 3, 1913. On motion the request was granted and communication was ordered filed.

A communication was received from Caroline P. Campbell, chairman of committee Sophie de Marsac Campau Chapter, D. A. R., requesting that the first constitution of the State of Michigan be sent to the manuscript experts at the Library of Congress, Washington, D. C., that the same might be repaired and preserved for the benefit of future generations. On motion the Board referred the matter to Hon. Frederick C. Martindale, Secretary of State, and authorized the repair of the same.

A communication was received from John F. Widoe, together with claim of Ira Puffer (Pieffer) for State bounty of $100.00. On motion the Board directed that said claim and communication be referred to the Attorney General with a request for his written opinion as to whether or not said claim was a valid one against the State.

Claim of James C. Van Liew, $150.00, for State bounty, together with the affidavit of James C. Van Liew in support of the same setting up the fact that he had never drawn the State bounty for which the present claim is made, nor authorized anyone else so to do, and that if the same has been paid by the State of Michigan, as claimed by the Adjutant General's Department, that such payment was fraudulent and unauthorized, was presented to the Board of State Auditors for their consideration. A communication was also received from R. C. Vandercook, Adjutant General, informing the Board that the records in the Adjutant General's office show that Mr. Van Liew assigned his right in the $150.00 State bounty due him to Chas. Cadman, and that the voucher is signed (by mark) by Mr. Van Liew, and has two witnesses' signatures, and that it is also signed by the Quartermaster General, and also that his affidavit is on record stating that the claimant was a resident of Wisconsin, and that the claimant, Mr. Van Liew, states that these papers are forgeries. On motion the Board directed that the matter in question be referred to the Attorney General with a request that he investigate the matter and represent the State at the hearing of said claim. The Board also directed that Mr. Van Liew's attorneys be notified that he could be heard in connection with the matter at the next meeting of this Board.

An analysis of disbursements of the Kalamazoo State Hospital covering period of July 1, 1912, to June 30, 1913, was received. After examining the same, the Board directed that the analysis be placed on file.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, July 30, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

Report of State Oil Inspector for quarter ending June 30, 1913, together with reports of deputy oil inspectors for the months of April, May and June, 1913, was

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approved and ordered filed. The amount due the State for the quarter as shown by the State Oil Inspectors's report was $4,042.96.

The Board considered claims which had been presented for allowance.

Opinion of the Attorney General relative to claim No. 677, Bion Whelan, for services and expenses as medical inspector under instructions from State Board of Health, which said claim had been previously referred to the Attorney General with a request for his written opinion as to whether or not the said claim was a valid one against the State, was received. The opinion of the Attorney General stated in substance that the claim was not a valid claim against the State of Michigan for the reason that the said claimant at the time such services were rendered, was, and still is, a member of the State Legislature. Thereupon, the Board disallowed the said claim, and the opinion of the Attorney General was placed on file.

A communication was received from R. L. Dixon, secretary State Board of Health, stating that the law creating an engineering division of the State Board of Health would become operative August 14, 1913, and that it would necessitate more room for the Department, and requesting the Board of State Auditors to authorize the Superintendent of the Capitol to secure suitable quarters. On motion the Board directed that Dr. Dixon be requested to select suitable quarters and to report to this Board the price at which the same could be secured.

Opinion of the Attorney General relative to the authority of the Board to appropriate $1,000.00 or $2,000.00 for the purpose of putting on a fish exhibit by the Michigan Fish Commission at the Michigan State Fair for 1913, which said opinion had been requested by the Board of State Auditors, was received. The opinion of the Attorney General was to the effect that the Board of State Auditors did not have authority to appropriate the money for the said purpose. Opinion of the Attorney General was placed on file.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Haarer,
Mr. Carton.

Grant Fellows, Attorney General, met with the Board and discussed with them the question of the allowance of claim of James C. Van Liew for $150.00 bounty. James C. Van Liew, claimant, was sworn and testified as a witness in his own behalf. Action on the said claim was postponed pending further investigation.

Application in writing was received from the Michigan Historical Commission requesting the appointment of Corliss Foster as janitor for the Department. On motion the request was granted, and communication was placed on file. The Board directed that Chas. S. Pierce, Superintendent of the Capitol, be notified of such appointment.

Opinion of the Attorney General relative to the claim of Ira Pieffer for bounty of $100.00, which opinion had been requested at the last meeting of this board, was received and placed on file.

The Michigan Railroad Commission met with the Board of State Auditors and requested that they be allowed to rent two additional rooms in the Oakland building, Lansing, and that the same be equipped with proper telephone extensions. On motion the request was granted and the Board directed that the Superintendent of the Capitol be notified of their action.

On motion the Board adjourned to August 13, 1913 at 9 o'clock a. m.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, August 13, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

Report was made of allowances of meetings July 16 and 30, 1913: amount claimed, $72,292.60; amount allowed, $72,226.56; amount disallowed, $66.04.

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The Board considered claims which had been presented for allowance.
On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Haarer,
Mr. Carton.
The Board continued the examination of claims which had been presented for allowance.
On motion recess was taken to August 14, 1913, at 1 o'clock p. m.
August 14, 1913, at 1 o'clock p. m. the Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.
The Board continued the examination of claims which had been presented for allowance.
On motion recess was taken to August 15, 1913, at 9 o'clock a. m.
August 15, 1913, at 9 o'clock a. m. the Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.
A communication was received from R. C. Allen, Director Geological Survey, stating that his department was greatly in need of an adding machine for use in its work of assessing mines and mineral lands for the purpose of taxation in co-operation with the State Tax Commission, and requesting that the Board of State Auditors purchase a Wales machine. On motion the Board directed that an order be written for such adding machine. Communication was placed on file.
Lease of rooms No. 310 and 312 in the building known as the Prudden Block in the city of Lansing, for use by the State Board of Health, for the term of one year from and after the 15th day of August, 1913, at a rental of $450 per annum, was signed in duplicate. One copy was ordered filed and the other sent to W. K. Prudden, lessor.
A communication was received from the Independence Inspection Bureau of Chicago, Ill., offering to make inspection of Capitol Building and Old State Block with a view to fire prevention and fire protection for a sum not to exceed $225.00, and requesting the Board of State Auditors to authorize such inspection. On motion the Board authorized such inspection and communication was ordered filed.
On motion the Board adjourned to August 21, 1913, at 1 o'clock p. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, August 21, 1913.

The Board of State Auditors convened at the capitol at 1 o'clock p. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office,
Grant Fellows, Attorney General.
Walter R. Carven, County Drain Commissioner of Ingham County, appeared before the Board and discussed with them matters relating to the Toll Gate Drain, and requested the Board to authorize a second advance payment to apply on the State's share of the cost of construction of said drain. After due consideration and investigation, a voucher for $6,000.00 to apply on the State's share of the cost of construction of said drain was prepared and signed, and the Board directed that remittance be made to William B. Vetter, County Treasurer of Ingham County.
On motion the Board adjourned.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, August 27, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer.
Minutes of meetings August 13 and 21, 1913, were read and approved.
The Board considered claims which had been presented for allowance.
On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

A communication was received from H. H. Halladay, president Live Stock Sanitary Commission, requesting the Board of State Auditors to lease for that department a suitable office in Lansing for use by the State Veterinarian, and also requesting the Board to authorize the employment of an office clerk for the State Veterinarian, and stating that satisfactory rooms could be had in the Prudden block. On motion the Board authorized the employment of a clerk, the same to be subject to the graded salary act, and signed in duplicate lease of rooms No. 600, 602 and 604 in the building known as the Prudden block in the city of Lansing for the term of one year from and after the 15th day of September, 1913, at a rental of $300.00 per annum.

A communication was received from D. D. Mills, requesting the use of the Capitol lawn for religious service under the supervision of the various church representatives of Lansing, to be held on the afternoon of Sunday, September 7, 1913, in connection with the home coming celebration of Lansing. On motion the request was granted, and communication was placed on file.

A communication was received from Walter G. Rogers, Major and Quartermaster General, inclosing claim of Henry Gable, $47.77, for repairing boilers in the State armory at Ionia, and requesting to be advised if this claim could be taken care of by the Board of State Auditors. After considering the matter the Board directed that the claim be returned to Maj. Rogers, and that he be informed that it was the opinion of this Board that they had no authority to audit and allow this claim.

A communication was received from Peter F. Gray, city clerk of the city of Lansing, stating that it was the intention of the city of Lansing to build a sewer and drain on Knollwood, Willow, Rogers, Warner and other streets adjacent to the property used by the School for the Blind, and asking the Board of State Auditors to allow the city of Lansing the State's just assessment for the construction of this sewer and drain, the amount not to exceed the sum of $5,000.00. After due investigation the Board decided that the construction of such sewer and drain is necessary for the public health, convenience and welfare, and that such sewer and drain will be of benefit to the lands of the State whereon the Michigan School for the Blind is situate, and that in case such sewer and drain is constructed, the Board would authorize the just assessment for the State's share of the construction of this sewer and drain, as provided for by Act No. 221 of the Public Acts of 1913, the amount of such assessment not to exceed the sum of $5,000.00.

The communication also stated that the city of Lansing is constructing a sewer on Washtenaw street adjacent to the east half of Block No. 124 and entire Block No. 125, which said blocks are owned by the State of Michigan, and requesting the Board of State Auditors to authorize an assessment for the benefit of such sewer to said property in a sum not to exceed $250.00. On motion the Board authorized such assessment, the same not to exceed the sum of $250.00, and communication was placed on file.

The question of heating and lighting the Capitol Building and Old State Block was again considered. Mr. Martindale offered the following resolution:

Resolved, That the contract for furnishing electric current for the Capitol Building and Old State Block be awarded to the Board of Water Work and Electric Light Commissioners of the city of Lansing in accordance with their proposal under date of May 14, 1913, and that the State proceed to heat the Capitol Build-

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ing with steam to be generated in the boilers in connection with the Capitol Building.

The resolution was adopted, Mr. Martindale and Mr. Carton voting therefor, and Mr. Haarer against the same.

On motion recess was taken to August 28, 1913, at 9 o'clock a. m.

August 28, 1913, at 9 o'clock a. m. the Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

On motion the Board decided to heat the Old State Block with steam to be supplied by the Michigan Power Co., and directed the Superintendent of the Capitol to make necessary arrangements for such heating.

Resignation of W. R. Roberts as clerk in this department to take effect September 1, 1913, and stating that it was for the purpose of accepting another position at an increased salary, was received. The Board accepted such resignation, and expressed to Mr. Roberts their appreciation of his faithful and efficient service, and their best wishes for his welfare.

On motion it was ordered that the salary of Geo. H. Marshall, one of the clerks in the office of the Board of State Auditors be fixed at the sum of $1,200.00 per annum from and after September 1, 1913.

On motion the Board adjourned to September 10, 1913, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, September 10, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
Augustus C. Carton, Commissioner of the State Land Office,

Minutes of previous meeting were read and approved.

Report was made of allowances of meetings August 13, 21 and 27, 1913: amount claimed, $185,942.52; amount allowed, $185,659.74; amount disallowed, $282.78.

The Board considered claims which had been presented for allowance.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Insurance policy No. 78375 of the Hartford Steam Boiler Inspection & Insurance Co., insuring the boilers in the Capitol Building in the sum of $50,000.00, was received and placed on file.

On motion the Board instructed the Superintendent of the Capitol to secure estimates of cost of new, modern boilers, and installation of the same, for one end of the Capitol Building, and to report the same at some subsequent meeting of this Board.

On motion the Board directed that the salary of Addison Childs, assistant engineer, be fixed at the sum of $1,000.00 per annum from and including September 16, 1913, and that the Superintendent of the Capitol be notified accordingly.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, September 24, 1913.

The Board of State Auditors convened at the Capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

The Board considered claims which had been presented for allowance.

Woodbridge N. Ferris, Governor, met with the Board and discussed with them the question of an appropriation for the purpose of rebuilding the buildings and replacing the property destroyed by fire at the Ionia State Hospital on August 11, 1913. On motion the matter was referred to Governor Ferris for further investigation.

A communication was received from John A. Morrissey, president Lansing Base Ball Association, requesting the use of State Block No. 125 in the city of Lansing for baseball purposes during the baseball season for the year 1914. On motion the request was granted under the following conditions:

First—That there shall be no Sunday games and no betting on the grounds.

Second—That the High School boys and other citizens shall have the right to use the grounds at all times during the continuance of this grant when the dates do not conflict with the scheduled dates of said Association.

Third—That the premises at all times during the games shall be under proper police regulations.

Fourth—That in consideration of the use of said Block No. 125 the said Lansing Base Ball Association will be required to remove all signs from the fence surrounding said Block, and place and keep the space under the grand stand in a clean and sanitary condition, and maintain therein suitable closets for the accommodation of patrons; and further that the said Lansing Base Ball Association will be required to furnish sufficient police protection to keep people out of the trees surrounding said Block No. 125 during the progress of the games; and, further, that the said Lansing Base Ball Association will be required to protect the sheds, trees and other State property on said Block No. 125, and that the said Lansing Base Ball Association will be held liable for any damage done to sheds, trees or other property belonging to the State on said Block.

Fifth—That the Lansing Base Ball Association shall on or before the first day of October, 1914, remove from said Block No. 125 the fence surrounding said Block, and the grand stand thereon, and shall leave and vacate said Block, leaving the same in a clean and sanitary condition, it being the purpose of this Board to improve and beautify said Block, and maintain the same for park purposes.

Sixth—The Board of State Auditors reserves the right to annul this grant at any time.

Certificate of H. P. Orr, First Deputy Insurance Commissioner, as to the number of days spent by the assistants and employes of that Department in the examination of the Michigan Millers Mutual Fire Insurance Co. and the Michigan Commercial Insurance Co. was received. After due examination the Board approved the same as correct, and directed that the same be forwarded to the Auditor General as provided for by Section 4 of Act No. 292, P. A. 1913.

A communication was received from the Michigan Power Co. stating in substance that their steam heat superintendent and Chief Engineer Childs of the Capitol Building had inspected the boilers in the Capitol Building, and that they had agreed that the repairs needed consisted of replacing three leaky flues, and stating that if this was satisfactory and would be accepted as full compliance by the Michigan Power Co. with the terms of their contract, they would upon receipt of notification to that effect have the boilermakers put in three new flues at the earliest possible moment. After due consideration the Board directed that the Michigan Power Co. be notified to proceed with the replacing of the three leaky flues with new ones, but that, if in the operation it should develop that other repairs were needed, they would expect them to repair the same as provided for in their late contract. Communication was placed on file.

A communication was received from B. D. Harison, secretary State Board of Registration in Medicine, requesting the use of Senate Chamber on October 14, 15 and 16, 1913, for the purpose of holding the regular examination of that Board. On motion the request was granted and the communication was placed on file.

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Walter R. Carven, County Drain Commissioner for Ingham county, appeared before the Board and stated that the Toll Gate Drain was completed, and requested that the Board inspect that portion of the said drain that is on State property. The Board made due investigation, after which Mr. Carven filed a statement in writing to the effect that the drain was completed, that the total cost of construction was $60,000.00, and that the State's share of the cost of construction was $21,000.00, of which the sum of $11,000.00 had been paid, leaving a balance due of $10,000.00 for the State's share of the cost of construction, and requested that this sum be allowed in full payment of the same. A voucher for $10,000.00—balance of State's share of the cost of construction of said drain—was prepared and signed, and the Board directed that remittance be made to Wm. B. Vetter, County Treasurer of Ingham County. The communication from Mr. Carven was ordered placed on file.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

F. N. Arbaugh and other citizens appeared before the Board and filed with them a petition signed by three hundred citizens of Lansing requesting that privilege be granted the citizens of Lansing to beautify Block No. 125 of the original plat of Lansing in the same manner as Blocks No. 78 and 79 of the original plat of Lansing have already been beautified. Petition was received and placed on file.

Mary C. Spencer, State Librarian, appeared before the Board and requested the allowance of claim for expenses of herself to be incurred in a proposed trip to New York City for the purpose of selecting a list of preferred books for rural schools and township libraries. On motion such expenses were authorized.

A petition was received from Hazel Greene, widow of Ora A. Greene, requesting relief on account of the death of the said Ora A. Greene, who died as a result of an injury received on August 4, 1913, while on military duty at Calumet, Michigan. The said petition was accompanied by the sworn statement of Mrs. Greene in support of the same, and with a copy of the official report of accident. On motion the Board directed that the matter be referred to the Attorney General with a request for his written opinion as to whether or not it was within the province of this Board to adjust this claim, and, in case it was, the manner of procedure, and upon what basis the measure of damages, if any were allowed, should be computed.

On motion recess was taken to September 25, 1913, at 9 o'clock a. m.

September 25, 1913, at 9 o'clock a. m. the Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

On motion it was ordered that the salary of Maurice D. Kirby, one of the clerks in the office of the Board of State Auditors, be fixed at the sum of $1,200.00 per annum from and including October 1, 1913.

The Board directed Chas. S. Pierce, Superintendent of the Capitol, to investigate the question, and to ascertain the cost of covering the steam pipes in the subbasement of the Capitol Building with the best substance to prevent the waste of heat.

On motion the Board adjourned to October 2, 1913, at 1 o'clock p. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, October 2, 1913.

The Board of State Auditors convened at the capitol at 1 o'clock p. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Claim No. 3482, $500.00, for postage for the Board of State Tax Commissioners was allowed as claimed.

On motion the Board adjourned to October 17, 1913, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, October 17, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer.

Minutes of meetings September 24 and October 2, 1913, were read and approved.

Report was made of allowances of meetings September 10 and 24, 1913; amount claimed $83,541.81; amount allowed, $83,343.38; amount disallowed, $198.43.

Report of postage allowances for the quarter ending September 30, 1913, was presented and ordered forwarded to the Governor as provided by law. The total allowance for postage for said quarter amounted to $7,591.33.

The Board considered claims which had been presented for allowance.

An opinion was received from the Attorney General with reference to the petition of Hazel Greene, widow of Ora A. Greene, requesting relief on account of the death of the said Ora A. Greene who died on August 11, 1913, as a result of an injury received while on military duty at Calumet, Mich. This opinion had been previously requested from the Attorney General, and was in substance to the effect that it was within the province of the Board of State Auditors to adjust this claim. Thereupon, the Board, acting under authority of Section 47 of Act No. 84 of the Public Acts of 1909, and the opinion of the Attorney General relative thereto, examined the claim of Hazel Greene, widow of Ora A. Greene, a member of the Michigan National Guard, who died at Calumet, Mich., as a result of an injury received on the 4th day of August, 1913, while engaged in military duty.

Hazel Greene appeared before the Board and was duly sworn, and testified in support of her claim.

Thereupon, the Board ordered that a monthly compensation of $25.00 be paid to the said Hazel Greene so long as she shall remain the widow of said Ora A. Greene, deceased, or until the further order of this Board, until such monthly payments amount to the sum of $1,800.00. Provided, that in case of the death or remarriage of said Hazel Greene without issue from the said Ora A. Greene, the said monthly payments shall cease, and, in case of the death or remarriage of the said Hazel Greene with issue from the said Ora A. Greene, the said monthly payments shall thereafter be paid to the said issue of said Ora A. Greene, if such issue shall then survive. Provided, further that in no case shall the sum so paid to the said Hazel Greene, or to the issue of the said Ora A. Greene, exceed the sum of $1,800.00 and that payments shall cease upon the death of the survivor.

Provided further, that the Board of State Auditors shall have the right to change this order at any time, which said right is hereby expressly reserved.

Petition of Hazel Greene and the opinion of the Attorney General were placed on file.

A communication was received from R. C. Allen, director Geological Survey, requesting that the claim of the Adder Machine Co., $339.50, for one Wales Visible Adding Machine No. 24685 be audited and allowed by the Board of State Auditors and paid from the general fund. The Board expressed themselves as being of the opinion that the claim should be paid from the funds appropriated for that department, and directed that the claim be returned to Dr. Allen.

On motion recess was taken to 1:30 o'clock p. m.

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1:30 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

A communication was received from James V. Cunningham, Commissioner of Labor, requesting the allowance of claim for expenses of himself in attending a meeting of the Mid-Western Association of Public Employment Offices to be held at Chicago, December 29 and 30, 1913. On motion the request was granted and the communication was placed on file.

A communication was received from L. R. Taft, State Superintendent of Farmers' Institutes, requesting the allowance of claim for expenses of himself in attending the annual meeting of the American Association of Farmers' Institute Workers, to be held at Washington, D. C., on November 10 to 13, 1913. On motion the request was granted, and the communication was placed on file.

A communication was received from Mrs. C. P. Johnson, secretary Michigan State Association of Farmers' Clubs, requesting the use of Representative Hall for the annual meeting of that Association to be held on December 2 and 3, 1913. On motion the request was granted, and communication was placed on file.

A communication was received from James W. Helme, State Dairy and Food Commissioner, requesting the allowance of claims for expenses of himself and C. R. Webb, expert creamery inspector, in attending the National Dairy Show to be given at Chicago, October 27 to November 1, 1913. On motion the request was granted, and communication was placed on file.

A communication was received from Robert K. Orr, Assistant Commissioner of Insurance, requesting the use of Senate Chamber on November 5 and 6, 1913, for the purpose of holding a meeting of the subscribers to the accident fund. On motion the request was granted, and communication was placed on file.

Contract and bond of the Board of Water Works and Electric Light Commissioners of the city of Lansing for lighting the Capitol and Old State Block, and for furnishing power for elevators, for two years beginning November 1, 1913, was received and signed in duplicate. One copy was ordered filed, and one copy was ordered sent to the Board of Water Works and Electric Light Commissioners.

On motion the Board directed that the salary of Wm. Hoffman, Assistant Superintendent of the Capitol, be fixed at the sum of $1,125.00 per annum from and after October 15, 1913, and directing that the Superintendent of the Capitol be notified accordingly.

On motion the Board directed that the salary of J. M. Kromenaker, electrician, be fixed at the sum of $1,225.00 per annum from and after October 15, 1913, and directed that the Superintendent of the Capitol be notified accordingly.

On motion the Board directed that the salary of the clerk of the Board of State Auditors be fixed at the sum of $2,500.00 per year from and after October 15, 1913.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, October 29, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

The Board considered claims which had been presented for allowance.

On motion recess was taken to 1:30 o'clock p. m.

1:30 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

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Lease in duplicate for rooms No. 508 and 509 in the Majestic Building, Detroit, to be used as offices for the Department of State for the term of one year beginning November 1, 1913, at a rental of $50.00 per month, was presented and signed. One copy was ordered sent to the Majestic Co., and the other was ordered filed.

A communication was received from Mrs. M. B. Ferrey, curator Michigan Historical Museum, requesting authority to place a bronze bust of John D. Pierce in the west corridor of the first floor of the Capitol Building. On motion the request was granted, and the communication was placed on file.

The board of control of the Michigan Farm Colony for Epileptics met with the Board of State Auditors, and considered the rate of charges per week to be paid the Michigan Farm Colony for Epileptics for the board and treatment of patients, and on motion of Mr. Carton, supported by Mr. Haarer, the following resolution was adopted:

Whereas, Section 33 of Act No. 173 of the Public Acts of 1913 provides that the rate of charges per week to be paid the Michigan Farm Colony for Epileptics for the board and treatment of patients shall be fixed at a joint meeting of the Board of Control of the Michigan Farm Colony for Epileptics and the Board of State Auditors,

Therefore, be it resolved, by the Board of Control of the Michigan Farm Colony for Epileptics acting jointly with the Board of State Auditors at a meeting held in the city of Lansing, October 29, 1913, that the charges to be paid to the Michigan Farm Colony for Epileptics for the board and treatment of patients be, and the same hereby is, fixed at the sum of eight dollars seventy-one cents per week.

Woodbridge N. Ferris, Governor, met with the Board and on motion the following resolution in duplicate was adopted:

Resolved, By the Governor and the Board of State Auditors acting under authority of sections two thousand two hundred thirty-eight to two thousand two hundred forty-two of the compiled laws of eighteen hundred ninety-seven that the Board of Trustees of the Ionia State Hospital be, and is, hereby authorized to rebuild the implement and coal sheds and the oil house, and replace the property destroyed therein, destroyed by fire August 11, 1913, and that the amount that may be expended for rebuilding said buildings and replacing said property so destroyed is the sum of two thousand two hundred ninety-nine dollars and seventy-three cents ($2,299.73).

One copy was ordered forwarded to the Auditor General, and the other to Dr. O. R. Long, medical superintendent Ionia State Hospital. Itemized statement of loss and estimate of cost of replacing the same was placed on file.

Contract for covering the steam pipes in the subbasement of Capitol Building was awarded to the Carey Co. of Detroit, Mich., for the sum of $2,093.00. Bond of the Carey Co. for the faithful performance of contract and payment for all labor and material, was fixed at the sum of $1,000.00.

On motion the Board adjourned to November 12, 1913, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, November 12, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

Report was made of allowances of meetings October 2, 17 and 29, 1913: amount claimed, $84,398.33; amount allowed, $84,191.37; amount disallowed, $206.96.

Report of State Oil Inspector for the quarter ending September 30, 1913, together with reports of deputies for July, August and September, 1913, were received and on motion approved and ordered filed. The amount due the State for the quarter as shown by State Oil Inspector's report was $7,336.62.

The Board considered claims which had been presented for allowance.

On motion recess was taken to 1 o'clock p. m.

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1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

A communication was received from James V. Cunningham, Commissioner of Labor, R. L. Dixon, secretary State Board of Health, and John T. Winship, Commissioner of Insurance, stating that, in accordance with the provisions of Act No. 188 of the Public Acts of Michigan for 1913, they had appointed an hotel inspector, and requesting that the Board of State Auditors allow such inspector a compensation of $1,500.00 per annum, together with the necessary expenses. Opinion of the Attorney General was received relative to this matter which held in substance that no moneys may be lawfully paid for the performance of the duties placed upon hotel inspectors by said Act No. 188 of the Public Acts of 1913. Thereupon, the Board refused to grant the request, and the communication and opinion of the Attorney General relative thereto were placed on file.

A communication was received from John T. Winship, Commissioner of Insurance, requesting the allowance of claims for expenses of himself in attending the meeting of the Executive Committee of the National Convention of Insurance Commissioners to be held at New York, November 11 and 12, and the Committee on Uniform Mutual Fire Insurance Legislation to be held at the same place November 13 and 14, 1913. On motion the Board authorized such expenses, and communication was placed on file.

A communication was received from Frank F. Rogers, State Highway Commissioner, requesting the allowance of claim for expenses of himself in attending the Tenth Annual Convention of the American Road Builders Association to be held at Philadelphia, December 9 to 12, 1913. On motion the request was granted, and communication was placed on file.

A communication was received from James W. Helme, State Dairy and Food Commissioner, requesting the allowance of claim for expenses of F. L. Shannon, State Analyst, in attending the annual meeting of the Association of Official Agricultural Chemists to be held at Washington, D. C., November 17 to 19, 1913. On motion the request was granted and communication was placed on file.

A communication was received from L. L. Wright, Superintendent of Public Instruction, requesting an appropriation of $150.00 for the Department of Public Instruction from the general fund of the State to apply on the salary of Mabel C. True for making an approved list of books for district schools and township libraries. On motion the request was refused for the reason that the Board have no authority to make such an appropriation. Communication was placed on file.

Petition of Ira Pieffer, asking that a bounty of $100.00 be paid him on account of his enlistment in Company K. 19th Michigan Infantry, on August 8, 1864, at Kalamazoo, was presented to the Board for their consideration. This matter had previously been referred to the Attorney General with a request for his written opinion as to whether or not it was a valid claim against the State. The said opinion was received and held in substance that unless the said Ira Pieffer enlisted in the United States army under the call of the President of the United States of February 1, 1864, he is not entitled to said bounty.

A communication was received from Roy C. Vandercook, Adjutant General, relative to this claim, and stating that the only State bounty granted during the year 1864 was to those enlisting between February 5 and May 14, both inclusive, and that under the law Mr. Pieffer is not entitled to bounty, as his enlistment was in August. Thereupon, the Board disallowed said claim and directed that the petition of Ira Pieffer be placed on file.

Petition of James Cram, asking that a bounty of $100.00 be paid him on account of his enlistment in Company A, Third Michigan Infantry, on August 26, 1864, at Grand Rapids, was presented to the Board for their consideration. The communication mentioned above in connection with the claim of Ira Pieffer as having been received from the Adjutant General also stated that the said James Cram was not entitled to bounty, as his enlistment was in August—the only bounty granted during the year 1864 being to those enlisting between February 5 and May 14, both inclusive. Thereupon, the Board disallowed said claim of James Cram, and directed that his petition be placed on file.

On motion the Board adjourned to November 25, 1913, at 2 o'clock p. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, November 25, 1913.

The Board of State Auditors convened at the capitol at 2 o'clock p. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of previous meeting were read and approved.
The Board considered claims which had been presented for allowance.
On motion recess was taken to November 26, 1913, at 9 o'clock a. m.
November 26, 1913, at 9 o'clock a. m. the Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Claim No. 6078 James C. Van Liew, for $150.00 bounty on account of his enlistment in Company I, 21st Michigan Infantry, at Grand Rapids, Michigan, March 2, 1865, was presented to the Board of State Auditors for their consideration. After careful examination and investigation the Board expressed themselves as being of the opinion that the said James C. Van Liew is the identical party who enlisted as aforesaid, and that the bounty due the said claimant, James C. Van Liew, has been paid to another person upon forged and fraudulent vouchers, and that the bounty of $150.00 is still justly due him, the said James C. Van Liew. Thereupon, the Board audited and allowed said claim as charged and certified the same to the Auditor General as provided for by Sections 1236 to 1239 of the Compiled Laws of 1897. Testimony of James C. Van Liew and his affidavit, and other papers relating to this claim, were placed on file.

A communication was received from John T. Winship, Commissioner of Insurance, requesting the allowance of claim for expenses of H. P. Orr, Deputy State Fire Marshal, to be incurred in a trip to Rochester and New York City for the purpose of assisting in taking depositions in the case of Barrett et al. vs. the State Fire Marshal. On motion such expenses were authorized and communication was placed on file.

Woodbridge N. Ferris, Governor, met with the Board of State Auditors and the following resolution in duplicate was adopted:

Resolved, By the Governor and the Board of State Auditors, acting under authority of sections two thousand two hundred thirty-eight to two thousand two hundred forty-two of the Compiled Laws of 1897, that the Board of trustees of the Pontiac State Hospital be, and is, hereby authorized to repair the roof of laundry damaged by fire July 27, 1913, and that the amount that may be expended in repairing said building so damaged is one hundred sixty-eight dollars and forty cents ($168.40).

One copy was ordered forwarded to the Auditor General and the other to the Board of Trustees of the Pontiac State Hospital. Statement of loss together with itemized estimate of cost of repairing the same was ordered filed.

Contract for covering the steam pipes in the subbasement of the Capitol Building by The Carey Company of Detroit, was received and signed in duplicate. This contract was accompanied by bond in the sum of $1,000.00 conditioned upon the faithful performance of said contract, and also another bond in the sum of $1,000.00 conditioned upon the payment of all charges for material and labor. One copy of the contract and of the bonds were placed on file, and the other copy of the contract was delivered to the said contractor.

A communication was received from H. H. Halladay, president State Live Stock Sanitary Commission, requesting the allowance of claim for expenses of the State Veterinarian and one or two members of the commission in attending a meeting of the National Live Stock Sanitary Board to be held at Chicago, December 2, 1913. On motion the Board authorized the expenses of the State Veterinarian and one member of the Commission. Communication was placed on file.

On motion recess was taken to 1 o'clock p. m.

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1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

A communication was received from Eugene B. Pierce, superintendent Michigan State Sanatorium for Tuberculosis, requesting the allowance of claim for expenses of himself in attending a meeting of the American Sanatorium Association to be held in Otisville, N. Y., December 6, and a visit to Saranac Lake or New York City for special instruction in tuberculosis. On motion the request was granted and communication was placed on file.

A communication was received from Roy C. Vandercook, Adjutant General, requesting the use of Representative Hall and some of the committee rooms on January 12 and 13, 1914, for the purpose of holding a school of instruction for the officers of the Michigan National Guard. On motion the request was granted and the communication was paced on file.

A communication was received from John T. Winship, Commissioner of Insurance, requesting the allowance of claim for expenses of himself in attending a meeting of the Committee on Reserves other than Life of the National Convention of Insurance Commissioners to be held in Chicago, beginning Monday, December 1, 1913. On motion the request was granted and communication was placed on file.

On motion the Board adjourned to December 16, 1913, at 7 o'clock p. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, December 16, 1913.

The Board of State Auditors convened at the capitol at 7 o'clock p. m.
Present: Frederick C. Martindale, Secretary of State,
Augustus C. Carton, Commissioner of the State Land Office.

Report was made of allowances of meetings November 12 and 26, 1913; amount claimed, $85,921.57; amount allowed, $85,834.54; amount disallowed, $87.03.

The Board considered claims which had been presented for allowance.

On motion recess was taken to December 17, 1913, at 9 o'clock a. m.

December 17, 1913, at 9 o'clock a. m. the Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Claim No. 6504, Postal Telegraph-Cable Co., $1.00, for the Attorney General's Department was disallowed for the reason that the items charged for in said claim were allowed September 10, 1913, in voucher No. 2478.

The Board of State Tax Commissioners met with the Board of State Auditors and requested permission to rent suitable rooms in Detroit for use of the Commission in connection with the work of assessing Wayne county, and also permission to subscribe for a limited number of newspapers for a short time for the purpose of securing lists of transfers of real estate. On motion their requests were granted.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Haarer,
Mr. Carton.

A communication was received from James V. Cunningham, Commissioner of Labor, requesting the allowance of claim for expenses of himself in attending the seventh annual meeting of the American Association for Labor Legislation to be held in Washington, D. C., December 30 and 31, 1913. On motion the request was granted, and communication was ordered filed.

A communication was received from John T. Winship, Commissioner of Insur-

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ance, requesting the allowance of claim for expenses of himself in attending a meeting of the Committee of State Insurance Commissioners to be held in New York City, December 13, and also a meeting of the Insurance Convention to be held in New York City December 16, 1913. On motion such expenses were authorized and communication was placed on file.

A communication was received from E. C. Lindermann, vice-president Lansing Playground Association, requesting the use of a portion of the sidewalk in front of the Blair Monument for the purpose of placing a municipal Christmas tree; said tree to be lighted by the city of Lansing, and to remain in its position from December 24, 1913, to January 2, 1914. On motion the request was granted, and the communication was ordered filed.

A communication was received from James V. Cunningham, Commissioner of Labor, stating that the dates for holding the meeting of the Mid-Western Association of Public Employment Offices to be held in Chicago, December 29 and 30, 1913, had been changed to December 18 and 19, 1913, and requesting the Board of State Auditors to authorize the expenses of Chas. E. Hogadone, Deputy Commissioner of Labor, in attending said meeting. On motion the request was granted and communication was ordered filed.

A communication was received from C. T. Grawn, president Central State Normal School, requesting the allowance of expenses of L. H. van den Berg, superintendent of the training school department of that Institution, in visiting the training departments of normal schools in Winona, Minn., La Crosse, Oshkosh, and Milwaukee, Wis., and De Kalb and Charleston, Ill. On motion the request was granted, and the communication was ordered filed.

A communication was received from Fred R. Marvin, lecturer Ancient Order of Gleaners. requesting the use of Representative Hall on February 24 and 25, 1914, for the purpose of holding the annual meeting of the State Federation of Gleaner Arbors of Michigan. On motion the request was granted, and the communication was placed on file.

A communication was received from A. C. Carton, Commissioner of the State Land Office, requesting the purchase of one Burroughs No. 9 Duplex adding machine, Style No. 226, at $450.00, in exchange for machine No. 3/32294 at $75.00. On motion the Board authorized such purchase and communication was placed on file.

A communication was received from R. L. Dixon, secretary of the Commission to Investigate the Extent of Feeblemindedness, Epilepsy, Insanity, and other conditions of Mental Defectiveness, stating that the Commission desired to employ Chas. Webber as investigator at a salary of $50.00 per month and necessary expenses in connection with the work at the Industrial School for Boys at Lansing in place of Miss Pauline Buck whose services had been discontinued, and requesting permission to employ Mr. Webber. On motion permission was granted, and communication was placed on file.

A communication was received from the State Board of Examiners of Barbers stating that pursuant to Section 3 of Act No. 387, Public Acts of 1913, the State Board of Examiners of Barbers had appointed, as deputies, Daniel Myers and Roy D. Dillenback of Detroit, Michigan, the same to serve not over twenty days from October 1, 1913, to September 30, 1914, and Herman Ripmaster of Grand Rapids to serve not over fifteen days during said time; compensation of each to be $3.00 per day and expenses when away from home; a surety bond of $300.00 to be given and paid for from funds of State Board, and requesting the approval of the Board of State Auditors to the same. On motion the Board approved the same, and communication was placed on file.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, December 31, 1913.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of meetings November 25 and December 16, 1913, was read and approved.
The Board considered claims which had been presented for allowance.

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Claim No. 7378, Thos. W. Thompson, $5.00, for services as arbitrator under instructions of the Industrial Accident Board in case of Thos. H. Snell, applicant, and Purdy Lumber Co., respondent, was disallowed for the reason that such services were paid for in voucher No. 3289 allowed September 24, 1913.

A communication was received from R. L. Drake, secretary Industrial Accident Board, requesting the allowance of claim for expenses of John D. Kinnane, chairman of said Board, in attending a meeting of the International Congress on Social Insurance to be held in Washington, D. C., beginning December 29, 1913. On motion such expenses were authorized, and communication was placed on file.

A communication was received from R. L. Drake requesting the use of Representative Hall on January 29, 1914, for the purpose of holding a meeting of the Michigan Federation of Labor. On motion the request was granted, and communication was placed on file.

A communication was received from R. C. Allen, director Michigan Geological Survey, requesting the allowance of claim for expenses of himself in attending the annual meeting of the American Association of State Geologists at Princeton, N. J., December 31, 1913, to January 2, 1914. On motion the request was granted and the communication was placed on file.

A communication was received from Fred Postal, president Michigan Fish Commission, requesting the Board of State Auditors to authorize the expense of printing a supply of nonresident angler's license blanks by the State printers, payment to be made from the general fund. On motion the request was refused for the reason that the Board of State Auditors had no authority to authorize such printing—the Fish Commission having an appropriation for current expenses.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Woodbridge N. Ferris, Governor, met with the Board and on motion the following resolution in duplicate was adopted:

Resolved, By the Governor and the Board of State Auditors acting under authority of sections two thousand two hundred thirty-eight to two thousand two hundred forty-two of the compiled laws of eighteen hundred ninety-seven that the State Board of Education be, and is, hereby authorized to repair the main building of the Michigan State Normal College at Ypsilanti which was unroofed by a severe windstorm in February, 1913, and that the amount that may be expended for repairing said building so damaged is five hundred eighty dollars and forty-five cents ($580.45).

One copy was ordered forwarded to the Auditor General and the other to Fred L. Keeler, secretary State Board of Education. Statement of loss and itemized cost of repairing the same were placed on file.

Aaron V. McAlvay, Justice of the Supreme Court, appeared before the Board and requested that the names of B. S. Carlton and Timothy L. P. Miles be taken from the pay roll of the Superintendent of the capitol, and placed on the pay roll of the Supreme Court as messengers for that Department, with the understanding that they render the same services as at present. On motion the request was granted, and the Board directed that the Superintendent of the Capitol be notified accordingly.

On motion of Mr. Carton it was decided that T. A. Lawler be authorized and permitted to exchange his personal set of Compiled Laws of 1897 and his set of 173 volumes of the Michigan Reports, for the set of Compiled Laws of 1897 and the set of 173 volumes of Michigan Reports heretofore used by him, as Assistant Attorney General, in the office of the Attorney General,—said exchange to be effected after approval by the Attorney General and State Librarian.

On motion the Board adjourned to January 13, 1914, at 7 o'clock p. m.

J. W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, January 13, 1914.

The Board of State Auditors convened at the capitol at 7 o'clock p. m.

Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

Report was made of allowances of meetings December 17 and 31, 1913: amount claimed, $99,359.23; amount allowed $99,292.78; amount disallowed, $66.45.

Report of postage allowances for the quarter ending December 31, 1913, was presented and ordered forwarded to the Governor as required by law. The total allowance for postage for said quarter amounted to $6,264.96.

The Board considered claims which had been presented for allowance.

A communication was received from C. E. Bassett, secretary State Horticultural Society, requesting the allowance of $100.00 for halftone plates to be used in illustrating the 43rd annual report of that Society, and stating that if such allowance is made the said Society would limit the number of copies to 5,000,—the purpose being to improve the report without increasing the expense. On motion the expenditure was authorized and communication was ordered filed.

A communication was received from Flavius L. Brooke and Franz C. Kuhn, Justices of the Supreme Court, requesting the Board of State Auditors to provide them an office in Detroit, and stating that rooms No. 712 and 714 in the Majestic Building would be suitable and acceptable for their use. On motion the Board granted said request, and communication was placed on file. Lease of said rooms No. 712 and 714 in Majestic Building, Detroit, for the period of two years from January 1, 1914, at a rental of $50.00 per month, was signed in duplicate. One copy was placed on file and the other forwarded to the Majestic Co.

Opinion of the Attorney General relative to claim No. 7986, W. M. Taylor, $103.42, for expenses for board and room from January 11 to July 9, 1909, while in the employ of the State Land Office as trespass agent, was received and placed on file. The opinion held in substance that there was no legal objection to the allowance of this claim. Thereupon, the Board allowed the claim as charged.

Financial statements of the State Board of Accountancy showing receipts and disbursements during the year 1913, under the laws of both 1905 and 1913, were received, examined and ordered filed.

Claim of Jackson county amounting to $521.90 for expenses incurred in the prosecution of the case of the People of the State of Michigan vs. James Murphy, respondent, also for $467.60 incurred in the prosecution of the case of the People of the State of Michigan vs. Joseph Davidson, respondent, and also $541.00. expenses incurred in the prosecution of the case of the People of the State of Michigan vs. John E. Van Fleet, respondent, were received. In each of these cases the offense charged was alleged to have been committed while the respondent was an inmate of the State Prison, and reimbursement was sought under the provisions of Section 11775 of the Compiled Laws of 1897. The Board directed that each of said claims be referred to the Attorney General with a request for his written opinion as to whether or not the said claims are valid claims against the State.

Claim of Jackson county for one-half of the costs and expenses incurred and paid by Jackson county in the grand jury proceedings of the circuit court in the county of Jackson from March 1 to May 1, 1909, which said costs amounted to the sum of $3,077.00, and as a result of said grand jury proceedings eighteen indictments were returned by the jury, nine of which were returned against Allen N. Armstrong for malfeasance in office while warden of the Michigan State Prison. The Board directed that this claim also be referred to the Attorney General with a request for his written opinion as to whether or not it is a valid claim against the State.

On motion recess was taken to January 14, 1914, at 9 o'clock a. m.

January 14, 1914, at 9 o'clock a. m. the Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Claim No. 8196, Remington Typewriter Co., $5.00, for one dozen purple rapid

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roller ribbons for Smith Premier Typewriter No. 10 supplied for the Insurance Department, was disallowed for the reason that these ribbons were paid for in Voucher No. 6118 allowed November 26, 1913.

The Commission on Revision of General Laws appeared before the Board and discussed with them matters relating to their work and the compensation they should receive therefor, and filed with the Board a statement of their expenses and time devoted by each member of said Commission to the work of revision covering the period ending December 31, 1913.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

The Board considered the question of compensation to be allowed the members of the Commission on Revision of General Laws, and on motion it was decided that the compensation of each should be fixed at the sum of $25.00 per day and necessary expenses for the time actually spent by each member of the Commission in the work of revision.

A communication was received from Luther L. Wright, superintendent Michigan School for the Deaf, requesting the allowance of claim for expenses of himself to be incurred in visiting State Schools for the Deaf in Indiana, Pennsylvania, New York and Virginia. On motion the request was granted and communication was placed on file.

On motion the Board adjourned to January 21, 1914, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, January 21, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office,
Samuel D. Pepper, Assistant Attorney General.

The following proposals for printing and binding for the period of two years beginning July 1, 1914, which were accompanied by bonds which were found in proper form and adequate, were presented:

For printing; Wynkoop Hallenbeck Crawford Co., Robert Smith Printing Co., and Lawrence & Van Buren Printing Co. of Lansing, Michigan, and E. W. Stephens Publishing Co. of Columbia, Missouri.

For binding; Robert Smith Printing Co., Bludeau & Siebert, Wynkoop Hallenbeck Crawford Co., and Lawrence & Van Buren Printing Co. of Lansing, Michigan, and E. W. Stephens Publishing Co. of Columbia, Missouri.

Proposal of Doubleday-Huber-Dolan Co. of Kalamazoo, Michigan, for printing was found to not conform to requirements, and was not considered,—the guaranty bond of the said Doubleday-Huber-Dolan Co. not having been signed by them.

The proposals of the Robert Smith Printing Co. were to do all of the printing and all of the binding. The proposals of Wynkoop Hallenbeck Crawford Co. were to do all of the printing and part of the binding. The proposals of Lawrence & Van Buren Printing Co. and the E. W. Stephens Publishing Co. were to do a part of the printing and part of the binding, and the proposal of Bludeau & Siebert was to do a part of the binding.

Action on the above proposals was postponed.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, January 28, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of meeting January 14 and 21, 1914, were read and approved.

The Board considered claims which had been presented for allowance.

Opinion of the Attorney General was received relative to certain claims of Jackson County against the State for expenses incurred by that county in the prosecution of cases against James Murphy, respondent, Joseph Davidson, respondent, and John E. Van Fleet, respondent, for offenses alleged to have been committed while the respondents were inmates of the State Prison, and also relative to the claim of Jackson County for one-half of the costs and expenses incurred and paid by that county in the grand jury proceedings in the circuit court in said county from March 1 to May 1, 1909, which said costs amounted to the sum of $3,077.00, and, as a result of said grand jury proceedings, eighteen indictments were returned by the jury, nine of which were returned against Allen N. Armstrong for malfeasance in office while warden of the Michigan State Prison. The opinion held in substance that the claims for reimbursement on account of the prosecutions for offenses alleged to have been committed while the respondents were inmates of the State Prison were not valid claims against the State, and could not properly be allowed; but that the claim for reimbursement for one-half of the costs in connection with the grand jury proceedings was a valid claim, and that no legal objection existed that would prevent the allowance of the same. Thereupon, in accordance with said opinion the Board allowed claim No. 8739 at the sum of $1,538.50, the same being one-half of the total expenses of Jackson county incurred in the grand jury proceedings, and disallowed claims No. 8736, 8737 and 8738 amounting in all to the sum of $1,530.50 for expenses incurred in the prosecution of cases for offenses alleged to have been committed while the respondents were inmates of the State Prison. Opinion of the Attorney General was placed on file.

A communication was received from James W. Helme, State Dairy and Food Commissioner, relative to claim No. 8766, B. F. Barendren, $30.00, for rent of office at Grand Rapids for his Department for quarter ending March 31, 1914. After considering the matter the Board allowed said claim and communication was placed on file.

Report of State Oil Inspector for the quarter ending December 31, 1913, together with reports of deputies for the months of October, November and December, 1913, were received, approved and ordered filed. The amount due the State for the quarter as shown by said report was $9,720.02, and for the entire year $28,180.50.

A communication was received from Fred L. Keeler, Superintendent of Public Instruction, requesting the allowance of claim for expenses of himself in attending a meeting of the Department of Superintendence of the National Education Association to be held at Richmond, Va., February 23 to 28, 1914. On motion the request was granted and communication was placed on file.

On motion the Board adjourned to January 30, 1914, at 1 o'clock p. m.

J. W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, January 30, 1914.

The Board of State Auditors convened at the capitol at 1 o'clock p. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

The Board discussed the question of repairs to the steps to the front entrance of the Capitol Building, and on motion directed that the Superintendent of the Capitol cause the steps to be inspected by a representative of the engineering department of the Michigan Agricultural College, or of the University of Michigan, with a view to ascertaining whether it would be advantageous to repair the present steps or replace the same with new ones, and also the cost of the same.

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A communication was received from B. D. Harison, secretary State Board of Registration in Medicine, requesting the allowance of claims for expenses of himself and Dr. LeFevre, president of said Board, in attending the meetings of the Council on Medical Education A. M. A., the Federation of State Licensing Boards, and the Association of State Medical Colleges, to be held at Chicago, February 23, 24 and 25, 1914. On motion the request was granted, and communication was ordered placed on file.

On motion the Board adjourned to February 11, 1914, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, February 11, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of meetings of January 28 and 30, 1914, were read and approved.

Report was made of allowances of meetings January 14 and 28, 1914; amount claimed, $78,898.72; amount allowed, $77,224.32; amount disallowed, $1,674.40.

The Board considered claims which had been presented for allowance.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Claim No. 9319, C. D. Black, county agent Ingham county, $3.00, for board and lodging supplied delinquent child, and for medical examination and certificate of good health supplied in the same case, was disallowed for the reason such charges are not proper claims against the State.

Claim No. 8864, Thos. M. Koon, $4.58, expenses as board member in attending October meeting of State Board of Health, was disallowed for the reason that these charges were allowed in voucher No. 4993 allowed November 12, 1913.

A statement was received from O. B. Fuller, Auditor General, showing in detail the amount of postage purchased and used by his Department for the year ending December 31, 1913. The amount of postage used during the year as shown by the report was $1,501.55. After examining the same the Board directed that the statement be placed on file.

Certified copy of order from the Supreme Court to the Board of State Auditors directing them to show cause why mandamus should not be issued in re the Board of Supervisors of Jackson County, relator vs. the Board of State Auditors, respondent, together with a copy of petition of relator, was received and ordered forwarded to the Attorney General with a request that he represent this Board in the matter.

A communication was received from Lawton T. Hemans, chairman Michigan Railroad Commission, requesting the allowance of claim for $25,00 as Michigan's pro rata share of the expenses of the office of the secretary of the National Association of Railway Commissioners for the year 1913-14. The Board directed that Mr. Hemans be notified that claim for said amount would be allowed. Communication was placed on file.

A communication was received from Frank F. Rogers, State Highway Commissioner, requesting the allowance of claim for expenses of C. V. Dewart, bridge engineer for that Department, in attending a meeting of the Association of Middle West State Highway Departments to be held at Chicago, February 16 and 17, 1914. On motion the request was granted, and communication was placed on file.

Mrs. Fanny F. Cummins, chairman of the historical committee of the Lansing Chapter of the Daughters of the American Revolution, appeared before the Board, and requested permission to place a tablet upon the State Block at the corner of

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Washington avenue and Allegan street, in the city of Lansing. On motion the following resolution was adopted:

Whereas, The Lansing Chapter of the Daughters of the American Revolution have offered to erect a tablet to be placed upon the state block, at the corner of Washington Avenue and Allegan Street, in commemoration of the site of the Capitol of Michigan, formerly erected in the center of the square on which said block is situated:

Resolved, therefore, By this Board, that said offer be and is hereby accepted, and permission is hereby granted for the erection of said tablet on said building, and it is agreed that in case the state shall sell or destroy said building, that the said tablet shall revert to the donors thereof.

Woodbridge N. Ferris, Governor, met with the Board and the following resolution was adopted, one copy of which was ordered sent to the Auditor General, and the other to the Quartermaster General:

Whereas, Fred G. Smith, Captain, Comdg. Co. E. 2nd inf., M. N. G., has furnished to the Governor of the State a detailed statement of the damage to the boiler in the State armory building at Ionia supposed to have been caused by an explosion about December 20, 1913, together with an estimate of the cost of replacing the same, which estimate for replacing said boiler amounts to between $350 and $400.00, therefore be it

Resolved, By the Governor and the Board of State Auditors acting under authority of sections two thousand two hundred thirty-eight to two thousand two hundred forty-two of the compiled laws of eighteen hundred ninety-seven that the State Military Board be, and is, hereby authorized to replace the boiler so injured by an explosion as aforesaid, and that the sum which may be expended for replacing said boiler is not to exceed the sum of four hundred dollars.

Detailed statement of loss, together with estimate of replacing the same, was placed on file.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, February 25, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

On motion the contract for printing for the term of two years beginning July 1, 1914, was awarded to the Wynkoop Hallenbeck Crawford Co., and the contract for binding for the same period was awarded to the Robert Smith Printing Co., Lawrence & Van Buren Printing Co., and Bludeau & Siebert, in parts.

The bonds of the Wynkoop Hallenbeck Crawford Co. was fixed at the sum of $30,000.00, and that of the Robert Smith Printing Co. at the sum of $10,000.00, and that of Lawrence & Van Buren Printing Co. at the sum of $20,000.00, and that of Bludeau & Siebert at the sum of $5,000.00.

The Board considered claims which had been presented for allowance.

A communication was received from Wm. Braund, secretary Board of Examiners of Barbers, requesting an extension of twenty days more in the time authorized for the employment of Daniel Myers and Roy D. Dillenback as deputies in Detroit. On motion the request was granted and the communication was placed on file.

A communication was received from John L. Burkart, secretary State Board of Health, requesting the allowance of claim for expenses of himself in attending the 10th annual conference of the American Medical Association on Medical Legislation and Medical Education held in Chicago, February 23 and 24, 1914. On motion the Board decided to allow such expenses and communication was placed on file.

A communication was received from James V. Cunningham, Commissioner of Labor, requesting the allowance of claim for expenses of himself in attending the National Conference on Unemployment to be held under the auspices of the

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American Association for Labor Legislation at New York City, February 27 and 28, 1914. On motion the request was granted and communication was placed on file.

A communication was received from Frank F. Rogers, State Highway Commissioner, requesting that in case any of the rooms on the third floor of the Old State Block should become vacant in the near future the same should be reserved for use by his Department. Communication was read and placed on file.

Answer of respondent in the case of the Board of Supervisors of Jackson County vs. the Board of State Auditors was presented and signed, and one copy was ordered filed.

A communication was received from R. L. Drake, secretary Industrial Accident Board, requesting the allowance of claim for expenses of himself in attending the National Conference on Unemployment to be held under the auspices of the American Association for Labor Legislation at New York City, February 26 to 28, 1914. On motion the request was granted and communication was placed on file.

A communication was received from John T. Owens, State Oil Inspector, requesting that the salary of the stenographer in his office be increased from $50.00 to $60.00 per month from and after February 1, 1914. On motion the request was granted and the communication was placed on file.

A communication was received from James V. Cunningham, Commissioner of Labor, requesting the allowance of claim for expenses of himself in attending the 10th annual conference of the National Child Labor Committee to be held in New Orleans, March 15 to 18, 1914. On motion the request was granted and the communication was placed on file.

A communication was received from D. B. Waldo, president Western State Normal School, requesting the allowance of claim for expenses of himself in attending the meeting of the Department of Superintendence of the National Educational Association to be held at Richmond, Va., February 24 to 28, 1914, and also in visiting Teachers' College, Columbia University, for the purpose of conferring with candidates for positions in the Western Normal. On motion such expenses were authorized and communication was placed on file.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Report in duplicate of the Independence Inspection Bureau upon the Capitol Building and Old State Block was received and examined. The Board directed that one copy of said report be placed on file and the other referred to the Superintendent of the Capitol, and that he be authorized and directed to comply with the recommendations contained in said report in so far as the same can be complied with immediately and without excessive cost.

A communication was received from H. H. Halladay, president Live Stock Sanitary Commission, stating that the federal Bureau of Animal Industry at Washington had called a conference of the state officials of the various states interested in the extermination of hog cholera to be held at Chicago, March 3, 1914, and requesting the allowance of claim for expenses of himself and Geo. W. Dunphy, State Veterinarian, in attending the same. On motion the request was granted and communication was placed on file.

On motion the Board adjourned to March 11, 1914 at 9 o'clock a. m.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, March 11, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of previous meeting were read and approved.
Report was made of allowances of meetings February 11 and 25, 1914: amount claimed, $70,787.63; amount allowed, $70,715.85; amount disallowed, $71.78.
The Board considered claims which had been presented for allowance.
A communication was received from R. L. Drake, secretary Industrial Accident Board, requesting the use of Senate Chamber April 14, 15 and 16, 1914, for the purpose of holding a meeting of the Boards and Commissions administering compensation laws throughout the United States. On motion the request was granted and communication was placed on file.
A communication was received from Wm. R. Oates, State Game, Fish and Forestry Warden, relative to salary of Claude D. Larson, one of the deputies of that Departent. Communication was read and placed on file.
Contract and bond of the Lawrence & Van Buren Printing Co. for doing binding ordered for the State of Michigan during the period commencing July 1, 1914, and ending June 30, 1916, under items No. 13 to 14B, inclusive, of an offer made January 21, 1914, was received, and the Board directed that the same be referred to the Attorney General to see if it was in proper form and correct.
On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Haarer,
Mr. Carton.
The Board continued the examination of claims which had been presented for allowance.
A. B. Dougherty, Deputy Attorney General, reported orally that the contract and bond of the Lawrence & Van Buren Printing Co. for doing binding under item Nos. 13 to 14B, inclusive, for the period of two years beginning July 1, 1914, was in proper form and correct. Thereupon, said contract was signed in duplicate by the Board and one copy was ordered filed, and the other sent to Lawrence & Van Buren Printing Co., the said contractor.
On motion the award of contract for printing for two years from July 1, 1914, to the Wynkoop Hallenbeck Crawford Co. was reconsidered.
On motion the contract for printing for two years from July 1, 1914, was awarded to the Wynkoop Hallenbeck Crawford Co. on their bid submitted January 21, 1914, with the exception of item Nos. 57, 57A and 138 of said bid.
On motion the contract for printing under item Nos. 57, 57A and 138 of the bid for State printing for two years from July 1, 1914, of the Lawrence & Van Buren Printing Co. submitted January 21, 1914, was awarded to the Lawrence & Van Buren Printing Co.
Bond of Lawrence & Van Buren Printing Co. for doing printing under item Nos. 57, 57A and 138 was fixed at the sum of $1,000.00.
On motion the Board adjourned.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, March 25, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of previous meeting were read and approved.
The Board considered claims which had been presented for allowance.
Contract and bond in duplicate of Lawrence & Van Buren Printing Co. for doing a part of State printing, and contract and bond in duplicate of the Robert Smith

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Printing Co. for doing a part of State binding, for period of two years beginning July 1, 1914, were received. Contracts were signed in duplicate by the Board, and one copy of each was ordered filed, and the others sent to the respective contractors.

On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.

Present: Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Upon the request of A. B. Chapin the Board granted the use of the House of Representatives on June 17, 1914, for the purpose of holding the annual reunion of the Eighth Michigan Infantry.

On motion the Board adjourned to April 3, 1914, at 1 o'clock p. m.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, April 3, 1914.

The Board of State Auditors convened at the capitol at 1 o'clock p. m.

Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Claim No. 11175, $200.00, for postage for the State Board of Health was presented and allowed as claimed.

On motion the Board adjourned to April 10, 1914, at 1 o'clock p. m.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, April 10, 1914.

The Board of State Auditors convened at the capitol at 1 o'clock p. m.

Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Claim No. 11175½, $572.50, Ford Motor Company, for Public Domain Commission, was presented and allowed as claimed.

On motion the Board adjourned to April 15, 1914, at 9 o'clock a. m.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, April 15, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
Augustus C. Carton, Commissioner of the State Land Office.

Report was made of allowances of meetings March 11 and 25, 1914: amount claimed, $73,698.77; amount allowed, $73,496.25; amount disallowed, $202.52.

Minutes of meetings March 25 and April 3 and 10, 1914, were read and approved.

Report of postage allowances for quarter ending March 31, 1914, was presented and ordered forwarded to the Governor as required by law. The total allowance for postage for said quarter amounted to $6,335.39.

The Board considered claims which had been presented for allowance.

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Claim No. 11397, Michigan State Telephone Co., 85 cents, against Securities Commission, was disallowed for the reason that this charge was paid March 11, 1914, in Voucher No. 10431.

On motion recess was taken to 1:30 o'clock p. m.

1:30 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

A communication was received from John T. Winship, Commissioner of Insurance, requesting the allowance of claim for expenses of himself and Deputy Orr in attending the committee meeting of the Fire Marshal's Association of North America, and the spring meeting of the National Convention of Insurance Commissioners to be held at Chicago on April 14, 15 and 16, 1914. On motion such expenses were authorized and communication placed on file.

A communication was received from W. N. Sweeney, secretary Michigan Railroad Commission, requesting the use of Senate Chamber April 21 to 24, inclusive, for the purpose of holding a hearing in the matter of the general advance in class and commodity rates. On motion the request was granted, and the communication was placed on file.

Contract and bond in duplicate of Wynkoop Hallenbeck Crawford Co. for doing a part of State printing, and contract and bond in duplicate of Bludeau & Siebert for doing a part of State binding for a period of two years beginning July 1, 1914, were received. Contracts were signed in duplicate by the Board, and one copy of each was ordered filed, and the others sent to the respective contractors.

On motion recess was taken to 7 o'clock p. m.

7 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Carton.

A communication was received from J. B. Montgomery, superintendent of the State Public School, requesting the allowance of claim for expenses of a delegate from that institution in attending the National Conference of Charities and Corrections to be held at Memphis, Tenn., May 8 to 15, 1914. On motion the request was granted, and communication placed on file.

A communication was received from Mary C. Spencer, State Librarian, requesting the appointment of Palmer Lindow as janitor for State Library in place of Robert Morse, resigned. On motion the request was granted, and communication placed on file.

A communication was received from Thos. Gordon, Jr., treasurer Epileptic Farm Colony Commission, requesting the allowance of claim for expenses of a representative of that Commission in attending the National Conference for the Study of Epilepsy, to be held in the city of Baltimore, May 25, 1914. On motion the request was granted, and communication was placed on file.

A communication was received from James W. Helme, State Dairy and Food Commissioner, requesting the allowance of claims for expenses of himself and Deputy Lincoln in attending the 9th annual Conference of Weights and Measures to be held at the Bureau of Standards, Washington, D. C., May 20 to 23, 1914. On motion the request was granted and communication placed on file.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, April 29, 1914.

The Board of State Auditors convened at the Capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

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The Board considered claims which had been presented for allowance.

Report of State Oil Inspector for quarter ending March 31, 1914, was received, accepted and ordered filed. The amount due the State as shown by the State Oil Inspector's report was $7,840.77.

On motion recess was taken to 1:30 o'clock p. m.

1:30 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

A communication was received from E. B. Pierce, superintendent Michigan Sanatorium for Tuberculosis, requesting the allowance of claim for expenses of himself and one member of the board of trustees of said institution in attending a meeting of the National Association for the Study and Prevention of Tuberculosis to be held at Washington, D. C., May 7, 8 and 9, 1914. On motion the request was granted and communication was placed on file.

A communication was received from John L. Burkart, secretary State Board of Health, requesting the allowance of claim for expenses of himself in attending the National Conference of Corrections and Charities to be held at Memphis, Tenn., May 8 to 15, 1914. On motion the request was granted and communication was placed on file.

A communication was received from James V. Cunningham, Commissioner of Labor, requesting the allowance of claims for expenses of himself and Deputy Commissioner Hogadone in attending a convention of the International Association of Factory Inspectors and Labor Commissioners to be held at Nashville, Tenn., commencing June 8, 1914. On motion the request was granted and communication placed on file.

On motion the Board adjourned to May 13, 1914, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, May 13, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.

Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.

Minutes of previous meeting were read and approved.

Report was made of allowances of meetings April 3, 10, 15 and 29, 1914: amount claimed, $79,247.79; amount allowed, $79,206.19; amount disallowed, $41.60.

The Board considered claims which had been presented for allowance.

On motion recess was taken to 1:30 o'clock p. m.

1:30 o'clock p. m.

The Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

A communication was received from E. M. Lawson, superintendent Industrial School for Boys, requesting the allowance of claim for expenses of himself in attending the National Conference of Charities and Corrections to be held at Memphis, Tenn., May 8 to 15, 1914. On motion the Board decided to allow such expenses and communication was placed on file.

A communication was received from W. N. Sweeney, secretary Michigan Railroad Commission, requesting the use of Senate Chamber on May 14, 1914, for the purpose of continuing the hearing in the matter of advance in class and commodity rates. On motion the request was granted and communication was placed on file.

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A communication was received from G. N. Fuller, secretary Michigan Historical Commission, requesting the use of Senate Chamber and House of Representatives for the purpose of holding the annual meeting of the Pioneer and Historical Society on June 9 and 10, 1914; and also the use of the Capitol steps for exercises to be held in co-operation with the D. A. R.'s on the afternoon of June 10. On motion the request was granted and communication was placed on file.

A communication was received from James V. Cunningham, Commissioner of Labor, requesting the allowance of claim for expenses of Thos. Kanary, State Inspector of Coal Mines, in attending the annual meeting of the Mine Inspectors' Institute of the U. S. A. to be held at Pittsburg, Pa., June 9 to 12, 1914. On motion the request was granted, and communication was placed on file.

A communication was received from John T. Winship, Commissioner of Insurance, requesting the allowance of claims for expenses of Deputy Commissioner Orr and Second Deputy Otto in attending the meeting of the committee on annual statement blanks of the National Convention of Insurance Commissioners to be held in New York beginning May 18. On motion the request was granted and communication was placed on file.

A communication was received from Mary C. Spencer, State Librarian, requesting the allowance of claim for expenses of Geo. L. Clark, representing the Legislative-Reference Department, or herself, in attending a meeting of the American Library Association to be held in Washington, D. C., May 25, 1914. On motion the request was granted and communication was placed on file.

A communication was received from Fred L. Keeler, secretary State Board of Education, requesting the allowance of claim for expenses of a member of said Board or one of the Normal School presidents to be incurred in visiting Worcester, Mass., for the purpose of securing teachers for the Normal Schools. On motion the request was granted and communication placed on file.

A communication was received from M. O. Chance, chief clerk Post Office Department, Washington, D. C., requesting the Board of State Auditors to furnish that Department with a Michigan flag four by six feet in size to be used by that Department on patriotic occasions. On motion the Board authorized the purchase of such a flag, the same to be loaned to the Post Office Department. Communication was placed on file.

On motion recess was taken to May 14, 1914, at 9 o'clock a. m.

May 14, 1914, at 9 o'clock a. m. the Board reconvened.

Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.

A communication was received from John L. Burkart, secretary State Board of Health, requesting the allowance of claim for expenses of E. D. Rich, State Sanitary Engineer, to be incurred in a trip to Huntington, Ind., May 19, 1914, for the purpose of investigating an incineration plant which is about to be introduced into this State, and which is being considered by the city of Lansing as a desirable method of caring for the garbage nuisance of Lansing. On motion the request was granted, and communication was placed on file.

A communication was received from H. A. Haynes, medical superintendent Michigan Home and Training School, inquiring when it would be convenient to have the board of control of said Institution meet with the Board of State Auditors for the purpose of fixing the rate of charges per week to be paid the Home and Training School for the board and treatment of patients for the coming year as provided for by Section 27 of Act 101 of the Public Acts of 1909. Thereupon, the chairman fixed the time of such meeting at 2 o'clock p. m. of June 24, 1914, at the office of the Board of State Auditors, and directed that Dr. Haynes be notified accordingly. Communication was ordered filed.

The chairman of the Board of State Auditors directed that a joint meeting of the board of control of the Michigan Farm Colony for Epileptics and the Board of State Auditors for the purpose of fixing the rate of charges per week to be paid the said Farm Colony for the board and treatment of patients for the coming year, as provided for by Section 33 of Act 173 of the Public Acts of 1913, should be held at 2 o'clock p. m. of June 24, 1914, at the office of the Board of State Auditors, and directed that the board of control of the Farm Colony for Epileptics be notified accordingly.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

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Lansing, Michigan, May 27, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of previous meeting were read and approved.
The Board considered claims which had been presented for allowance.
Grant Fellows, Attorney General, appeared before the Board and discussed with them the claim of the State of Iowa against the State of Michigan, $840.40, on account of expenses incurred in the treatment, care and return of Herman Hershfield of Bay City, Michigan, while afflicted with leprosy and sojourning at Centerville, Ia., and recommended that the State of Michigan pay to the State of Iowa one-half of said expenses incurred as aforesaid. Thereupon, the Board directed that a voucher be prepared for the sum of $420.20, the same being one-half of said expenses.
On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.
The Board continued the examination of claims which had been presented for allowance.
On motion the Board adjourned to June 10, 1914, at 9 o'clock a. m.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, June 10, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: Frederick C. Martindale, Secretary of State,
John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of previous meeting were read and approved.
Report was made of allowances of meetings May 13 and 27, 1914: amount claimed, $96,332.00; amount allowed, $96,124.93; amount disallowed, $207.07.
The Board considered claims which had been presented for allowance.
On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Martindale,
Mr. Haarer,
Mr. Carton.
Requests were received for the allowance of claims for expenses of the following named persons in attending meetings outside of the State:
John L. Burkart, secretary State Board of Health, 12th Annual Conference of State and Territorial Officers of State Public Health Service, Washington, D. C., June 19 and 20; and meeting of American Medical Association, June 22 and 23, Atlantic City, N. J.
M. L. Holm, State Bacteriologist, American Association of Medical Milk Commissions, Rochester, N. Y., June 19 and 20.
John T. Winship, Executive Committee of the National Convention of Insurance Commissioners, New York City, June 10 and 11.
On motion the requests were granted, and the communications were placed on file.
Upon the application of the Board of State Tax Commissioners, permission was

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granted to employ an expert to check up the assessment of the Pioneer Iron Mine at a cost of $25.00 per day and expenses.

A communication was received from H. H. Halladay, president Live Stock Sanitary Commission, requesting that a Ford automobile be purchased for use by that Department in the work of erradication of hog cholera in Branch county. The Board expressed themselves as being opposed to the purchase of automobiles for temporary use by State departments, but stated that they did not wish to hamper the work of the Department in any way, and directed that the Department be informed that all reasonable and necessary charges for livery would be paid, and that the Department be notified to use livery when necessary, and to take a receipt for such livery and file the same with their expense accounts.

On motion the Board adjourned.

FREDERICK C. MARTINDALE,
Chairman.

JOHN B. MATHEWS, Clerk.

Lansing, Michigan, June 24, 1914.

The Board of State Auditors convened at the capitol at 9 o'clock a. m.
Present: John W. Haarer, State Treasurer,
Augustus C. Carton, Commissioner of the State Land Office.
Minutes of previous meeting were read and approved.
The Board considered claims which had been presented for allowance.
On motion recess was taken to 1 o'clock p. m.

1 o'clock p. m.

The Board reconvened.
Present: Mr. Haarer,
Mr. Carton.

The Board continued the examination of claims which had been presented for allowance.

Claim No. 15169, The Safe-Cabinet Co., $296.35, against Industrial Accident Board, was disallowed for the reason that this claim was paid December 11, 1912, in voucher No. 4486.

A communication was received from C. A. Melick, assistant professor of the civil engineering department of the Michigan Agricultural College, relative to the steps at the front entrance of the Capitol Building. Communication was read and placed on file.

A communication was received from E. C. Austin, Executive Clerk, complaining of the poor work done by M. V. Brown & Sons Co., contractors for doing embossing for the State, together with samples of work done by them. Communication and samples of the work done were placed on file.

A communication was received from M. T. Murray, secretary State Board of Corrections and Charities, requesting that a janitor be furnished that Department who would be capable of assisting in the clerical work. No action was taken and communication was placed on file.

A communication was received from J. W. Helme, State Dairy and Food Commissioner, requesting the allowance of claim for expenses of Fred P. Downing, chief inspector of weights and measures of the Dairy and Food Department of the state of Wisconsin, in coming to Michigan for the purpose of addressing a meeting of Weights and Measures Officials at the city of Detroit on June 30 to July 2, 1914. On motion the request was granted and communication placed on file.

A communication was received from C. T. Grawn, president Central State Normal School, requesting the allowance of claim for expenses of Wm. E. Rauch to be incurred in a trip to Chicago in order to secure a teacher of vocal music and also a teacher of piano for said School. On motion the request was granted and communication placed on file.

Requests were received for the allowance of claims for expenses of the following named persons in attending meetings outside of the State:

J. W. Helme, State Dairy and Food Commissioner, and F. L. Shannon, State

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Analyst, 18th annual convention of the Association of American Dairy, Food and Drug Officials, Portland, Me., July 13 to 18.

Fred L. Keeler, superintendent of Public Instruction, meeting of the National Educational Association, St. Paul, Minn., during the early part of July.

On motion the requests were granted and communications were placed on file.

A communication was received from Miss Bess Bailey, secretary of the Woman's Civic League of the city of Lansing, requesting the use of State Block No. 79 upon which to hold the 1914 Chautauqua during the week of August 2 to 8. The Board directed that Miss Bailey be informed that on April 16, 1913, a petition was received from Chas. E. Garner and one hundred other citizens of Lansing requesting that privilege be granted the citizens of Lansing to beautify said Block No. 79 in the same manner as State property lying adjacent and on the west thereof had already been beautified, which said petition was duly granted on said date, but that the Board of State Auditors had no objection to using said Block for the purpose of holding the 1914 Chautauqua as requested, providing there is no objection on the part of the citizens of Lansing to whom permission had previously been given to beautify said Block. Communication was placed on file.

The board of control of the Michigan Home and Training School met with the Board of State Auditors, and considered the rate of charges per week to be paid the Home and Training School for the board and treatment of patients, and asked that the same be fixed at fifty cents per day, and in support of such request filed the following communication in writing:

"Lansing, Michigan, June 24, 1914.

To the Board of State Auditors,

Gentlemen—Relative to the two cents increase which we are asking in our rate per diem for the ensuing year, will state that the same is made up of the following items:

It is our intention to build walks and roads at a cost of $500.

Paint and renovate the chapel at $500.

The general painting and renovating in and outside of various buildings—$1,250.

Siding from the Grand Trunk Railway which is in need of repairs, and which the Grand Trunk engineers inform us at a low estimate will cost $1,000. This item is imperative and must be met.

It is our intention to purchase necessary labor saving machinery for our engineer and roofer at a cost of $750 and $250, respectively.

We also must meet the premium on liability and fire insurance under the new law, which we estimate at $600.

We find, too, that in order to keep employes it will be necessary to raise some salaries. It is estimated that this salary increase will total $1,000.

We also wish to add to our staff a psychologist at a cost of $1,200, and a eugenic field worker at a cost of $1,200. This $1,200 for field work is made up of $900 in salary and $300 in necessary traveling expenses.

It is also our desire to add to our staff a dentist. We believe we can get a proper man from the University for $600.

The total of these various items is $9,850.

We are asking an increase of two cents per diem which on an average of 1,150 patients, which we estimate will be our average population for the ensuing year, will amount to $8,395, which you will please note is $1,455 less than the added revenue from the increase per diem asked for.

Respectfully submitted,

President Board of Control,
Michigan Home and Training School."

After due consideration and consultation with Mr. Martindale by telephone, on motion of Mr. Carton, the following resolution was adopted:

Whereas, Section 27 of Act No. 101 of the Public Acts of 1909 provides that the rate of charges per week to be paid the Michigan Home and Training School for the board and treatment of patients shall be fixed at a joint meeting of the board of control of the Michigan Home and Training School and the Board of State Auditors,

Therefore be it resolved, By the board of control of the Michigan Home and Training School acting jointly with the Board of State Auditors at a meeting

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held in the city of Lansing, June 24, 1914, that the charges to be paid to the said Michigan Home and Training School for the board and treatment of patients be, and the same hereby is, fixed at the sum of three dollars and fifty cents ($3.50) per week, the same being at the rate of fifty cents (50c) per day.

The board of control of the Michigan Farm Colony for Epileptics met with the Board of State Auditors, and considered the rate of charges per week to be paid the Michigan Farm Colony for Epileptics for the board and treatment of patients. After consulting with Mr. Martindale by telephone, on motion the following resolution was adopted:

Whereas, Section 33 of Act No. 173 of the Public Acts of 1913 provides that the rate of charges per week to be paid the Michigan Farm Colony for Epileptics for the board and treatment of patients shall be fixed at a joint meeting of the board of control of the Michigan Farm Colony for Epileptics and the Board of State Auditors,

Therefore be it resolved, By the board of control of the Michigan Farm Colony for Epileptics acting jointly with the Board of State Auditors at a meeting held in the city of Lansing, June 24, 1914, that the charges to be paid to the Michigan Farm Colony for Epileptics for the board and treatment of patients be, and the same hereby is, fixed at the sum of eight dollars and forty cents ($8.40) per week.

A communication was received from Ely D. Miller, general secretary, Young Men's Christian Association of Lansing, Michigan, requesting permission to use the steps at the front entrance of the Capitol for the purpose of holding outdoor religious meetings on Sunday afternoons during July and August, 1914, under the auspices of the religious committee of the Young Men's Christian Association, the same to be participated in by all of the churches in the city of Lansing that are willing to join. On motion the request was granted, and communication placed on file.

Copy of the decision of Supreme Court denying writ of mandamus in the case of the Board of Supervisors of Jackson County vs. the Board of State Auditors was received and ordered filed.

On motion the Board adjourned to July 15, 1914, at 9 o'clock a. m.

JOHN W. HAARER,
Acting Chairman.

JOHN B. MATHEWS, Clerk.

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PRINTING.

Wynkoop Hallenbeck Crawford Company, Lansing, Contractor.

July 1, 1914, to June 30, 1916.

Item No.	Description of items.	Price
1	For composition on Public and Local Acts, per 1,000 ems	$0 55
	To be printed in solid long primer type with side notes similar to the Public Acts of Michigan for the edition of 1913.	
1a	For presswork on Public and Local Acts per first token of 250 impressions of form of 8 pages	1 17
	Per each subsequent token	17
1b	For correcting alterations in proof from copy furnished for Public and Local Acts, per hour	65
1c	For composition on Compiled Laws, per 1,000 ems	55
	To be printed in solid long primer type with sidenotes and footnotes in nonpareil, similar to the Compiled Laws of 1897, unless otherwise ordered, in which case this item shall have no application.	
1d	For composition on Compiled Laws, per 1,000 ems	45
	To be printed in solid long primer type, without sidenotes, but with black face headings, and with footnotes in nonpareil, similar to Howell's Michigan Statutes, second edition, unless otherwise ordered, in which case this item shall have no application.	
1e	For presswork on Compiled Laws, per first token of 250 impressions of form of 8 pages	1 17
	Per each subsequent token	17
1f	For composition on Index to Compiled Laws, per 1,000 ems	40
	To be similar to either 1897 Index to Compiled Laws, or to the 1906 Index to Compiled Laws, and to be measured price and one-half, unless otherwise ordered, in which case this item shall have no application.	
1g	For presswork on Index to Compiled Laws, per first token of 250 impressions of form of 8 pages	1 17
	Per each subsequent token	17
1h	For correcting alterations in proof from copy furnished, per hour	65
	This to apply to items 1c, 1d, and 1f, only.	
	Items 1c to 1h inclusive are to become operative only in case the Compiled Laws and Index are ordered as indicated in said items.	
1i	For composition on Laws other than those mentioned in items 1 to 1h, inclusive, per 1,000 ems	55
	To be printed in solid long primer type with side notes similar to the Public Acts of Michigan for the edition of 1913.	
2	For composition on Legislative Manual, per 1,000 ems	40
	The composition on Legislative Manual to be similar to Manual of 1913.	
2a	For presswork on Legislative Manual, per first token of 250 impressions of form of 8 pages	1 17
	Per each subsequent token	17
2b	For correcting alterations in proof from copy furnished on Legislative Manual, per hour.	65
3	For composition on Documents, Governor's Message, Reports of Departments and Institutions and any or all similar printing set 28 ems pica wide, provided for by law except as otherwise specified, per 1,000 ems	37
3a	For composition on Reports of Academy of Science, Geological Survey and Pioneer and Historical Society, per 1,000 ems	37
3b	Composition on pamphlets set other than 28 ems pica wide, except where otherwise specified, per 1,000 ems	40

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Item No.	Description of items.	Price
4	For composition on Daily Legislative Journals, per 1,000 ems	$0 40
4a	For presswork on Daily Legislative Journals, binding included, per token of 250 impressions of 8 pages	50
5	For composition on Official Journals of Senate and House of Representatives, per 1,000 ems	25
	The Daily and Official Journals to be printed in solid long primer type except the tabular matter which is to be in solid brevier or nonpareil, and to be in all respects like the Journals of 1913. The Daily Journals to be delivered into the hands of a proper person to be designated by the Board of State Auditors or by the Legislature at the capitol at Lansing before 8 o'clock in the forenoon of the day next succeeding the day of which these journals are a record.	
6	For composition on Bills and Joint Resolutions, per 1,000 ems	30
	Bills and Joint Resolutions to be printed in the same size type and style as for the Legislature of 1913.	
7	For composition on Senate and House Calendars and index, one measure, net, in style of Senate Calendar, 1903, per one thousand ems, not to be measured double price	30
8	For composition on Senate and House Calendars and index, one measure, net, style of House Calendar, 1903, per one thousand ems, not to be measured double price	30
8a	Presswork on Senate and House Calendars and index, binding included, per token of 250 impressions of 8 pages	1 50
9	For correcting alterations in proof from copy furnished, or reading proof more than one time, where not otherwise provided for, per hour	65
10	For printing Attorney General's Briefs or Records, printing covers and binding included and no charge to be made for printing covers or binding, subject to the direction of the Attorney General as to size and style of type, mode of arrangement and setting, and to be given preference where reasons for haste exist, per page	75
11	Postal cards, slips, receipts and certificates, address labels, library pasters, complimentary slips and similar work, smaller than note, all on one side, per 100	75
	Per each additional 100 to and including 1,000	07
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	35
	Per each 1,000 additional to first 100, when more than 10,000	70
12	Same as No. 11, printed on both sides, per 100	1 25
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	90
13	Composition on tables, not used in reports, to be measured single price, per one thousand ems	75
	Presswork, per 100	1 50
	Per each additional 100 to and including 1,000	15
	Per each 100 additional to first 100, when more than 1,000	15
14	Clerk's daily calendars, per page, per 100	2 50
	Per each additional 100 to and including 1,000	15
	Per each 100 additional to first 100, when more than 1,000	15
15	Teachers' examination question slips:	
	Composition per 1,000 ems actual measurement of type	40
	Presswork per form, each set of equal 100's in each order to constitute one form, bid to include making up forms and cutting, and slips for each examination to constitute one order, per 100	1 25
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	1 75
16	For all blanks, etc., printed in copying ink, or in any color other than black except where specifications call for copying ink or for color other than black, additional to regular charge, per job	35
17	Circulars or blanks, about note size, printed on one side only, per 100	1 25
	Per each additional 100 to and including 1,000	08
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	40
	Per each 1,000 additional to first 100, when more than 10,000	75
18	Same as No. 17, printed on both sides, per 100	1 75
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	90
19	Daily order of business of the Senate and House of Representatives, set as per samples, printed matter 16 inches or less, including heading, per 100	4 50
	Per each additional 100	10
19a	Daily order of business of the Senate and House of Representatives, set as per samples, printed matter over 16 inches, including heading, per 100	8 50
	Per each additional 100	20

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Item No.	Description of items.	Price
20	Circulars or blanks, letter size, and larger than note, one side only, per 100	$1 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	85
21	Same as No. 20, printed on both sides, per 100	2 10
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
22	Same as No. 20, closely printed, one side only, per 100	2 30
	Per each additional 100, to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	85
23	Same as No. 20, closely printed, on both sides, per 100	3 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
24	Circulars or blanks, cap size, and larger than letter, one side only, per 100	1 75
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	85
25	Same as No. 24, printed on both sides, per 100	2 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
26	Renewal certificate of authority, one side only, per 100	1 00
	Per each additional 100	10
26a	For embossing seal on certificates of Commissioner of Insurance, per 100	20
	Per each additional 100	20
27	Circulars or blanks, more difficult than No. 25, cap size or larger, one side only, per 100.	3 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
28	Blanks, cap size or larger, on both sides, per 100	4 50
	Per each additional 100 to and including 1,000	12
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	60
	Per each 1,000 additional to first 100, when more than 10,000	1 10
29	Printing Auditor General's Blank No. 497, printed on both sides, including folding, per 100	12 00
	Per each additional 100 to and including 1,000	25
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
30	Statement of votes per form of 4 pages, per 100	8 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
31	Statement of votes, and similar printing, including folding, per 100	8 00
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
32	Institute certificates, per 100	2 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
33	Appointment of pupils to Normal School, and oath of office, per 100	2 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
34	For printing labels and similar work, including cutting, 5 titles or less, 1 form, per 100 impressions, first 100	1 25
	Each 100 after first 100	10
35	Same as 34, 6 to 10 titles, first 100	2 00
	Each 100 after first 100	20
36	Same as 34, 11 to 25 titles, first 100	4 50
	Each 100 after first 100	40
37	Same as 34, 26 to 50 titles, first 100	9 00
	Each 100 after first 100	80
38	Same as 34, 51 to 100 titles, first 100	16 00
	Each 100 after first 100	1 60

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Item No.	Description of items.	Price
39	More than 100 titles to be paid for pro rata according to cost of 100 titles.	
40	Teachers' certificates, first grade, per 100	$3 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
41	Teachers' certificates, second and third grades, per 100	3 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
42	Weekly climate and crop bulletins, per 100	6 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
43	Summary of receipts and disbursements, per 100	9 25
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
44	Blanks for Fraternal, Life and Accident, Assessment, Stock Companies and Accident Assessment Companies, per form of 4 pages, including folding, per 100	30 00
	Per each additional 100, to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
44a	Blanks for Insurance Companies, one page, per 100	8 50
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000	75
45	Envelopes, with or without address, per 100	75
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	45
	Per each 1,000 additional to first 100 when more than 10,000	90
46	Manila or other envelopes, large size, per 100	85
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
47	Wrappers, various sizes, with corners clipped if desired, per 100	1 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
48	Covers to pamphlets, of any kind or size, per 100	1 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
49	Large sheets, lists of counties, horizontal ruling, all on one side, per 100	4 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
49a	Large sheets, lists of counties, horizontal and perpendicular ruling, all on one side, per 100.	4 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
49b	Large sheets, lists of counties, horizontal and perpendicular ruling, all on one side, per 100	5 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
50	Classification of causes of deaths, per 100	7 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
51	Notice of liquor tax, on large sheets of cardboard, one side only, per 100	7 25
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
51a	Extra for under-printing date in different color on notice of liquor tax, per 100	1 50
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
52	Tax deeds, and State tax land deeds, per 100	4 00
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00

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Item No.	Description of items.	Price
53	Four-page circulars, including folding, per 100	$3 50
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
54	Lists of lands, composition per one thousand ems, to be measured single price	60
	Presswork per form of 4 pages, per 100, including folding	1 00
	Presswork per form of 8 pages, per 100, including folding and stapling	1 25
55	Four-page circulars, including folding, per 100	5 00
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
56	Marriage licenses, both sides, including perforating, per 100	6 50
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50

Lawrence & Van Buren Printing Co., Lansing, Contractor.

57	Statement of taxable property, printed on both sides, per 1,000	15 50
	Per each additional 1,000	95
57a	Statement of taxable property, printed on both sides, per 1,000	8 25
	Per each additional 1,000	1 25

Wynkoop Hallenbeck Crawford Company, Lansing, Contractor.

58	Blocking waste in any size ordered, including cutting if necessary, per block	02
59	Annual statistical report of school districts, printed on both sides, per 100	15 00
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	65
	Per each 1,000 additional to first 100, when more than 10,000	1 25
60	For printing, perforating and numbering in duplicate in red non-resident hunters' licenses and binding same in books of 10, same as licenses of 1907, per 100 licenses	3 50
	Per each additional 100 to and including 1,000	1 00
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	5 00
	Per each 1,000 additional to first 100, when more than 10,000	10 00
61	For printing affidavits for non-resident hunters' licenses, including numbering and binding with cloth back, board sides covered with paper, in books of ten sheets, per 100 sheets	2 50
	Per each additional 100 to and including 1,000	70
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 50
	Per each 1,000 additional to first 100, when more than 10,000	7 00
62	Sheets, cap and smaller, horizontal ruling, one side, no printing, per 100	60
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	40
	Per each 1,000 additional to first 100, when more than 10,000	75
63	Sheets, larger than cap, horizontal ruling, one side, no printing, per 100	85
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	60
	Per each 1,000 additional to first 100, when more than 10,000	1 00
64	Sheets, larger than cap, horizontal ruling, both sides, no printing, per 100	1 25
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 20
	Per each 1,000 additional to first 100, when more than 10,000	2 25
65	Sheets, cap and smaller, horizontal ruling, both sides, no printing, per 100	85
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	60
	Per each 1,000 additional to first 100, when more than 10,000	1 00
66	Vouchers and similar work, horizontal and perpendicular ruling, no printing, cap and smaller, one side only, per 100	1 25
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
67	Vouchers and similar work, horizontal and perpendicular ruling, no printing, cap and smaller, both sides, per 100	2 25
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00

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Item No.	Description of items.	Price
68	Vouchers and similar work, horizontal and perpendicular ruling, larger than cap, one side only, per 100	$1 50
	Per each additional 100 to and including 1,000	25
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
69	Large sheets, horizontal and perpendicular ruling, no printing, both sides, per 100	2 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
70	Horizontal and perpendicular ruling and considerable printing, one side only, per 100	4 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 25
	Per each 1,000 additional to first 100, when more than 10,000	2 50
71	Cash account State Treasurer's office, ruled both ways one side, printed one side, per 100	7 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
72	Receipts on cash books, State Treasurer, per 100	8 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
73	Analysis of State Treasury receipts and disbursements, ruled both ways and printed, one side, per 100	14 00
	Per each additional 100 to and including 1,000	80
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	4 00
	Per each 1,000 additional to first 100, when more than 10,000	8 00
74	Interest cards, per 100	2 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
75	Salary tables, printed one side, per 100	2 75
	Per each additional 100	10
76	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	8 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
77	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	5 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
78	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	3 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
79	For printing on cloth, including cutting, per 100	3 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
80	Teachers' institute receipts, printed on both sides, per 100	3 50
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
81	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	7 75
	Per each additional 100 to and including 1,000	35
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 75
	Per each 1,000 additional to first 100, when more than 10,000	3 50
82	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	6 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
83	Abstract of taxable inheritances, blanks, per 100	9 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100 when more than 10,000	4 00
83a	Abstract of taxable inheritances, book pages, per 100	11 00
	Per each additional 100 to and including 1,000	70
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 50
	Per each 1,000 additional to first 100, when more than 10,000	7 00

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Item No.	Description of items.	Price
84	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	$3 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
85	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	3 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
86	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	3 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
87	Horizontal and perpendicular ruling with printed heading, one side only, per 100	6 75
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
88	Abstract of receipts through tax department, per 100	4 75
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
89	Form 456, Auditor General's department, and similar blanks, ruled horizontally and perpendicularly one side, printed one side, per 100	4 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
90	Blanks 182a, 182b and 275, Auditor General's department, horizontal and perpendicular ruling, printed heading, one side only, per 100	4 00
	Per each additional 100 to and including 1,000	35
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 75
	Per each 1,000 additional to first 100, when more than 10,000	3 50
91	Horizontal and perpendicular ruling, and printing, one side only, per 100	3 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 25
	Per each 1,000 additional to first 100, when more than 10,000	2 50
92	Deposit slips, ruled one way, one side, printed one side, per 100	2 75
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
93	Cap and letter size, ruled one way, one side, printed one side, per 100	2 75
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
94	Redemption certificate, purchase of State tax sale bid and similar blanks, ruled horizontally and perpendicularly, one side, printed one side, per 100	4 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
95	Horizontal and perpendicular ruling, slips, vouchers, etc., one side only, printed headings, per 100	2 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
96	Blanks ruled horizontally and perpendicularly one side, printed one side, per 100	2 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
97	Horizontal and perpendicular ruling, printed heading, one side only, per 100	2 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
98	Library receipts, ruled horizontally one side, printed one side, per 100	1 00
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
99	Letter and note paper, horizontal ruling, printed heading, one side only, blocking included, per 100	1 25
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50

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Item No.	Description of items.	Price
100	Letter and note heads, same as No. 99, but ruled on both sides, per 100	$1 50
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100 when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
101	Record of suits, ruled and printed on both sides, per 100	2 75
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
102	Note and letter paper, printed heading, no ruling, per 100	75
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	45
	Per each 1,000 additional to first 100, when more than 10,000	90
102a	Folding note paper, per 100	05
	Per each additional 100 to and including 1,000	05
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	25
	Per each 1,000 additional to first 100, when more than 10,000	50
103	For printing order and petition containing the lists of lands delinquent for taxes in Keweenaw county, unless a newspaper should be published in said county, per description, correctly printed including paper	25
104	Annual statistical report of school districts, ruled horizontally and perpendicularly, one side, printed both sides, per 100	10 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
105	Report of condition of trust companies, ruled horizontally and perpendicularly both sides, printed both sides, per 100	7 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
106	Blanks ruled horizontally and perpendicularly on one side, printed on both, as vouchers and pay rolls, per 100	3 25
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
107	Blanks ruled horizontally and perpendicularly on one side, printed on both sides, as cover, to Farm Statistics, per 100	12 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
108	Blanks, horizontal and perpendicular ruling on one side, with heading and other printing, both sides, as report of school inspectors and board of education, per 100	15 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
109	Account current, ruled horizontally and perpendicularly one side, printed both sides, per 100	8 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
110	Account current, large form, ruled horizontally and perpendicularly one side, printed on both sides, per 100	16 00
	Per each additional 100 to and including 1,000	1 20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	6 00
	Per each 1,000 additional to first 100, when more than 10,000	12 00
111	Record of children arrested, ruled horizontally and perpendicularly, one side, printed on both sides, per 100	8 75
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
111a	Teachers' institute fees, horizontal and perpendicular ruling on one side, printed on both sides, per 100	12 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
112	Report of banks, ruled horizontally and perpendicularly one side, printed on both sides, per 100	15 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00

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Item No.	Description of items.	Price
112a	Examiners report of banks, ruled horizontally on both sides, perpendicularly on one side, printed both sides, per 100	$15 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
113	Annual return of births, ruled horizontally and perpendicularly on one side, printed on both sides, per 100	7 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
114	Blanks, various sizes, ruled horizontally and perpendiculalry on one side, printed on both sides, per 100	6 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
115	Institute form No. 10, ruled horizontally and perpendicularly one side, printed on both sides, including perforating, per 100	6 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
116	Institute form No. 11, ruled horizontally and perpendicularly on one side, printed on both sides, including perforating, per 100	9 75
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
117	Auditor General's receipts, ruled horizontally and perpendicularly on one side, printed on both sides, per 100	4 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	2 50
117a	Auditor General's receipts, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	4 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
118	Ruled horizontally and perpendicularly on one side, printed on both sides, per 100	3 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
119	Auditor General's receipts, ruled horizontally and perpendicularly on one side, printed on both sides, per 100	4 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	2 50
120	Return of deaths, ruled horizontally and perpendicularly on one side, printed on both sides, per 100	4 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	2 50
121	Blanks, incidental expenses, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	4 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
122	Decree for sale of lands for taxes, ruled one way on one side, printed on both sides, per 100	3 75
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	2 50
123	Large blanks, with various and difficult horizontal and perpendicular ruling and considerable printing on one side, with printing on back, county in account with State for quarter, per 100	28 00
	Per each additional 100 to and including 1,000	4 00
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	20 00
	Per each 1,000 additional to first 100, when more than 10,000	40 00
124	Appraisals, ruled horizontally and perpendicularly on one side, printed on both sides, per 100	5 75
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00

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Item No.	Description of items.	Price
125	Large blanks, difficult ruling and printing on both sides, abstract of receipts and expenditures, also transfers and daily balances, per 100	$30 00
	Per each additional 100 to and including 1,000	3 00
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	15 00
	Per each 1,000 additional to first 100, when more than 10,000	30 00
126	Auditor General's deeds, ruled horizontally and perpendicularly on both sides, and printed on both sides, per 100	6 00
	Per each additional 100 to and including 1,000	1 00
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	5 00
	Per each 1,000 additional to first 100, when more than 10,000	10 00
127	Ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	10 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
128	Annual report of school districts, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	16 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
129	Auditor General's time book, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	10 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
129a	Auditor General's time book, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	17 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
130	Township farm statistics, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	11 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
131	Quarterly return of marriages, etc., ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	7 25
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
132	Recapitulation of annual reports of school districts, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	11 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
133	List of justices of the peace, statements relative to insane, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	9 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
134	Annual report of superintendents of poor, per 100	14 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
135	Auditor General's warrant to sheriffs, ruled horizontally and perpendicularly on both sides, and printed on both sides, per 100	12 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
136	Horizontal and perpendicular ruling on one side, printed on both sides, per 100	8 50
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
137	Ruled horizontally and perpendicularly on one side, printed on both sides, per 100	6 50
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00

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Lawrence & Van Buren Printing Co., Lansing, Contractor.

Item No.	Description of items.	Price
138	Assessments rolls, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	$8 25
	Per each additional 100 to and including 1,000	35
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 95
	Per each 1,000 additional to first 100, when more than 10,000	3 70

Wynkoop Hallenbeck Crawford Co., Lansing, Contractor.

139	Blanks, and sheets for book pages ruled horizontally and perpendicularly on both sides, and printed on both sides, per 100	3 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
140	Blanks and sheets for book pages, ruled horizontally and perpendicularly on both sides, and printed on both sides, per 100	3 25
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
141	Mailing lists, composition per form as per sample	9 00
	Presswork on same, per 100	1 25
	Per each additional 100	15
142	Blanks and sheets for book pages, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	5 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
143	Register of deaths, insets to farm statistics, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	5 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
144	Plats and field notes, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	4 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
145	Small blanks and sheets for book pages, ruled horizontally and perpendicularly on both sides, and printed on both sides, per 100	3 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
146	Small blanks ruled horizontally on both sides, printed on both sides, per 100	2 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
147	County treasurers' duplicate tax receipts, per 100	7 00
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
148	Blanks and sheets for book pages, ruled horizontally on first and third pages and printed on first and third pages, per 100	3 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000	1 50
149	Blanks ruled horizontally and perpendicularly on both sides and printed on both sides, as vouchers, per 100	5 25
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
150	County treasurers' duplicate redemption certificates, ruled horizontally and perpendicularly on both sides and printed on both sides, per 100	10 00
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
151	Blanks ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	6 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00

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Item No.	Description of items.	Price
152	Vouchers ruled horizontally and perpendicularly on both sides, printed on one side, per 100	$2 75
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
153	School census ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	6 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
154	Statement of votes, ruled horizontally and perpendicularly on one side, printed on both sides, per 100	8 00
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
155	Auditor General's lists of lands, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	3 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	4 00
156	Treasury balances, ruled horizontally and perpendicularly on both sides, with printed heading on both sides, per 100	20 00
	Per each additional 100 to and including 1,000	2 50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	12 50
	Per each 1,000 additional to first 100, when more than 10,000	25 00
157	Michigan free employment office, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	6 75
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
158	Annual statement of insurance companies, ruled horizontally and perpendicularly on both sides, printed on both sides, per form of 4 pages, per 100	16 50
	Per each additional 100 to and including 1,000	2 50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	12 50
	Per each 1,000 additional to first 100, when more than 10,000	25 00
159	Large blank ruled horizontally and perpendicularly on both sides, printed on both sides, tax roll for city of Detroit, per 100	8 50
	Per each additional 100 to and including 1,000	50
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 50
	Per each 1,000 additional to first 100, when more than 10,000	5 00
160	Inheritance tax statement and receipt, ruled horizontally one side, printed both sides, perforated twice, per 100	7 25
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
161	Annual reports to Railroad Commission and to State Board of Assessors, ruled horizontally and perpendicularly both sides, printed both sides, per form of 4 pages, per 100	16 00
	Per each additional 100	1 20
162	Annual reports to Railroad Commission and to State Board of Assessors, printed both sides, per form of 4 pages, per 100	22 00
	Per each additional 100	20
163	For printing on both sides, Auditor General's warrants in sheets about 17x22, per 100 sheets	5 25
	Per each additional 100 to and including 1,000	25
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 25
	Per each 1,000 additional to first 100, when more than 10,000	2 50
163a	For printing Auditor General's receipts, in sheets about 17x22, per 100 sheets	5 25
	Per each additional 100 to and including 1,000	25
	Per each 500 additional to first 100, when more than 1,000	1 25
163b	For printing remittance blanks, in sheets about 17x33, per 100 sheets	6 25
	Per each additional 100 to and including 1,000	25
	Per each 500 additional to first 100, when more than 1,000	1 25
164	For printing half-tone engravings, similar to samples, per form of 1 page, per 100 impressions	1 25
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
164a	For printing half-tone engravings, similar to samples, per form of 2 pages, per 100 impressions	1 50
	Per each additional 100 to and including 1,000	12
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	60
	Per each 1,000 additional to first 100, when more than 10,000	1 20

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Item No.	Description of items.	Price
164b	For printing half-tone engravings, similar to samples, per form of 3 pages, per 100 impressions	$2 25
	Per each additional 100 to and including 1,000	18
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	90
	Per each 1,000 additional to first 100, when more than 10,000	1 75
164c	For printing half-tone engravings, similar to samples, per form of 4 pages, per 100 impressions	2 50
	Per each additional 100 to and including 1,000	18
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	90
	Per each 1,000 additional to first 100, when more than 10,000	1 75
164d	For printing half-tone engravings, similar to samples, per form of 5 pages, per 100 impressions	3 00
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
164e	For printing half-tone engravings, similar to samples, per form of 6 pages, per 100 impressions	3 00
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
164f	For printing half-tone engravings, similar to samples, per form of 7 pages, per 100 impressions	3 50
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
165	For printing half-tone engravings, similar to samples, per form of 8 pages, per 100 impressions	3 50
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	2 00
	No charge will be made for printing legend in items 164 to 165, inclusive.	
	Bid on items 164 to 165, inclusive, includes cutting.	
166	For printing maps, colored, similar to samples on file, per 100 impressions	1 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	2 50
167	For printing maps, similar to samples, per 100	1 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	2 50
168	For printing maps, similar to samples, per 100	1 25
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100 when more than 10,000	1 50
169	For printing plats and diagrams, similar to samples, per 100	1 25
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
169a	For printing sheets of book pages of plats, on mounted drawing paper, printed on second and third pages, including cutting, per 100 sheets	5 00
	Per each additional 100 to and including 1,000	3 00
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	15 00
	Per each 1,000 additional to first 100, when more than 10,000	30 00
170	For printing, copying ink included, about 10 copies each tax apportionment blank one form for each county, per form	1 30
171	Architects' blanks, 1 color, per 100	15 00
	Per each additional 100	20
171a	Architects' blanks, 2 colors, per 100	16 00
	Per each additional 100	35
171b	Architects' blanks, 3 colors, per 100	18 00
	Per each additional 100	40
172	For printing and ruling, as per samples, and binding 350 Supreme Court Dockets for each term, fifteen in morocco binding as per sample docket used by justices Supreme Court June term, 1911; and the remainder in pamphlet form as per sample, printing covers included	115 00
173	For overprinting in any color where not otherwise provided for, per 100	1 00
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50

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Item No.	Description of items.	Price
174	Computation sheets, per 100	$9 50
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000	1 50
175	Examiners' report, ruled horizontally and perpendicularly on both sides, printed on both sides, per 100	6 50
	Per each additional 100 to and including 1,000	60
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 00
	Per each 1,000 additional to first 100, when more than 10,000	6 00
176	List of county officers, with postoffice addresses, composition to be measured single price, per one thousand ems	75
	Presswork per 100	1 50
	Presswork per each additional 100 to and including 1,000	15
	Presswork per each 100 additional to first 100, when more than 1,000	15
177	Township plats with meander space, on paper mounted on cloth to be unrolled and cut, per 100	7 00
	Per each additional 100	4 00
178	Plat and blank for descriptive field notes, per 100	15 00
	Per each additional 100 to and including 1,000	30
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 50
	Per each 1,000 additional to first 100, when more than 10,000	3 00
179	Advance copy Michigan Crop Reports, per 100	2 50
	Per each additional 100 to and including 1,000	10
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	50
	Per each 1,000 additional to first 100, when more than 10,000	1 00
180	Press bulletins, composition per one thousand ems	40
	Presswork, per 1,000	1 25
181	List of House Committees and list of postoffice boxes, per 100	4 50
	Per each additional 100	20
182	For printing Governor's proclamations, 4 pages, folding included, per 100	5 00
	Per each additional 100 to and including 1,000	25
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
183	For presswork, per first token of 250 impressions of form of 8 pages	1 17
	Per each subsequent token, in orders of 1,000 and less	17
	Per each subsequent token, in orders of over 1,000 to 5,000	17
	Per each subsequent token, in orders of over 5,000 to 10,000	17
	Per each subsequent token, in orders of over 10,000 to 20,000	17
	Per each subsequent token, in orders of over 20,000	17
	Fraction of token, except first token to be charged pro rata.	
183a	For presswork, for first token of 250 impressions of form of 8 pages, containing half-tones.	1 35
	For each subsequent token, in orders of 1,000 and less	20
	Per each subsequent token, in orders of over 1,000 to 5,000	20
	Per each subsequent token, in orders of over 5,000 to 10,000	20
	Per each subsequent token, in orders of over 10,000 to 20,000	20
	Per each subsequent token, in orders of over 20,000	20
	Fraction of token, except first token, to be charged pro rata.	
184	For presswork, binding included, on bills and joint resolutions, per first token of 250 impressions of form of 8 pages	1 25
	Per each subsequent token	60
185	Printing instructions to voters and similar printing, per 100	5 00
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	1 50
185a	Printing placards and similar printing, per 100	3 75
	Per each additional 100 to and including 1,000	20
	Per each 500 additional to first 100, when more than 1,000 to and including 10,000	1 00
	Per each 1,000 additional to first 100, when more than 10,000	1 50
186	Composition on traveling libraries, per one thousand ems	40
187	Presswork on traveling libraries, per first token of 250 impressions of form of 8 pages	1 00
	Per each subsequent token, in orders of 500 and less	25
	Per each subsequent token, in orders of over 500 to 1,000	25
	Per each subsequent token, in orders of over 1,000	25
188	Blanks, specifications and similar work, per form of 4 pages, per 100	12 00
	Per each additional 100 to and including 1,000	15
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	75
	Per each 1,000 additional to first 100, when more than 10,000	1 50
189	For printing in black and red ink, perforating and numbering non-resident deer hunter's licenses, on cloth with eyelets furnished by State, and binding same in books of 5, same as licenses for 1911, per 100 licenses	5 00
	Per each additional 100 to and including 1,000	1 25
	Per each 500 additional to first 100, when more than 1,000	6 00

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Item No.	Description of items.	Price
190	For printing in black and red ink, perforating, and numbering resident deer hunters' licenses on cloth with eyelets furnished by the State, and binding same in books of 25, same as licenses for 1911, per 100 licenses	$4 50
	Per each additional 100 to and including 1,000	1 00
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	3 75
	Per each 1,000 additional to first 100, when more than 10,000	7 50
191	For printing affidavits for non-resident deer hunters' licenses, including numbering, and binding in books of 5, same as non-resident deer hunters' licenses for 1911, per 100 sheets	3 00
	Per each additional 100 to and including 1,000	1 00
	Per each 500 additional to first 100, when more than 1,000	5 00
192	For printing affidavits for resident deer hunters' licenses, including numbering and binding in books of 25 sheets, same as resident deer hunters' licenses for 1911, per 100 sheets	2 50
	Per each additional 100 to and including 1,000	40
	Per each 500 additional to first 100, when more than 1,000, to and including 10,000	2 00
	Per each 1,000 additional to first 100, when more than 10,000	3 75
193	Composition per page on enrolled acts of the legislature in 18-point Jensen old style type, leaded with nonpareil slugs, size of pages 30 ems pica wide and 27 lines of 18-point Jensen old style type to page	1 00
193a	Composition per page on enrolled acts of the legislature in 12-point Jensen old style type, leaded with nonpareil slugs, size of pages 30 ems pica wide and 36 lines of 12-point Jensen old style type to page	2 00
194	Presswork, binding included, on enrolled acts per 350 impressions per form of 4 pages as follows: 2 impressions on linen bond paper, 100 impressions on flat paper, balance on book paper; all acts of less than 4 pages to be considered as form of 4 pages for the purpose of this item	1 25

REQUIREMENTS.—All composition shall be set soild unless otherwise specified or ordered. The spaces between the captions and headings shall be in harmony with the solid matter (the object of this being to prevent undue spreading). Title and half-title pages shall be measured single price, long primer. No composition shall be allowed for blank pages. All stock and material required for binding by items which include binding is to be furnished by contractor except as provided in specifications.

All work done under this contract is to be commenced immediately upon delivery of copy and is to be carried forward to completion promptly and without delay and all work done hereunder is to have preference over any work from other sources to be performed by the contractor

Stock to be used by the contractor for printing under this contract will be furnished by the State and will be delivered to said contractor at the capitol or at any storeroom which the State may have outside of the capitol, hauling of said stock to be done by said contractor.

Contractor for printing under this contract shall, on the fifteenth of each month, make a monthly report showing how much and for what purposes paper has been used by him. This requirement will apply to such paper as is delivered to said contractor in quantities and not to such paper as is delivered to said contractor for specific jobs.

All work done under this contract shall be delivered to the respective departments of the State for which the same is desired, in the capitol, or in any office building, in the city of Lansing, Michigan, as the case may be, in such quantities and at such times as the same may be ordered for the several departments requiring the same, except that material which is required to be bound or upon which work is to be done under a contract for State binding, shall be delivered to the contractors for State binding in such quantities as directed by the Board of State Auditors.

This right is reserved by the State, in case of any default under this contract, to have any of the work covered by this contract performed by parties other than the said contractor, the cost of doing the same if over and above the contract price, to be borne by the said contractor.

If at any time during the continuance of this contract the sureties or either of them shall die or become irresponsible the State has the right to require additional and sufficient sureties which the contractor shall furnish to the acceptance of the Board of State Auditors within ten days after notice and in default thereof this contract may be annulled.

The State reserves the right to annul this contract if there should be a failure at any time to perform faithfully any of its specifications, or in case of the wilful attempt to overcharge or to impose upon the State articles or work inferior to those required by contract. Payment for work done will be made only on the complete and satisfactory delivery and inspection of each lot ordered, and after proper examination and adjustment of accounts the allowance of which takes place on the last Wednesday of each month. All charges for fractions of 100, 500 and 1,000, after the first 100, shall be pro rata to prices for 100, 500 and 1,000 respectively.

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BINDING.

Robert Smith Printing Co., Lansing, Contractor.

July 1, 1914, to June 30, 1916.

For binding the laws, journals, documents, reports and manuals, either the new or old editions, single copies or more; samples on file at the office of the Board of State Auditors, showing size of books and amount and style of lettering, but in no case are samples to vary the specifications from those given in this bid: all books bound under these specifications to be sewed on three cords; if sewed by hand, two sections on; backed; back lined with super and paper over super; except as noted.

Item No.	Description of items.	Price
1	In full black cloth, any design or vellum de luxe, any color as per sample; case binding; back and sides embossed blind; title in gold; boards No. 30, 22x28 (H) cloth board, or other size cloth board of equal weight and thickness; per volume of 500 pages or less.	$0 15½
2	Same as No. 1, with boards No. 25, 22x28 (H) cloth board, or other size cloth board of equal weight and thickness; per volume of more than 500 pages	18½
3	Same as No. 1, in full cloth, color 76 to 91 as per sample, any design as per sample on file in the office of the Board of State Auditors; per volume	16½
3a	Same as No. 1, in full cloth, color 76 to 91 as per sample, any design as per sample on file in office of Board of State Auditors; head bands; per volume	17
4	Same as No. 2, with cloth same as No. 3; per volume	20
4a	Same as No. 2, with cloth and head bands same as No. 3a; per volume	21
5	For binding books other than Public and Local Acts in law skiver back and corners; tight back; boards set on; plain paper sides; two leather titles stamped in gold; per volume of 500 pages or less	40
5a	Same as No. 5, with one leather title stamped in gold; per volume of 500 pages or less	33
5b	For binding books other than Public and Local Acts in law skiver back; no corners; tight back: no head bands; one leather title stamped in gold; per volume of 500 pages or less	31
5c	For binding Public and Local Acts in law skiver back and corners; tight back; boards set on; plain paper sides; two leather titles stamped in gold; per volume of 500 pages or less	29
5d	Same as No. 5c, with one leather title stamped in gold, per volume of 500 pages or less	27
5e	For binding Public and Local Acts in law skiver back; no corners; tight back; one leather title stamped in gold; per volume of 500 pages or less	27
6	Same as No. 5c, including stamping of "State Property" on sides of Public or Local Acts used by public officials, not to exceed 11,000; per volume of 500 pages or less	32
7	Same as No. 5, with boards No. 25, 22x28 (H) cloth board, or other size cloth board of equal weight and thickness; number of volume stamped on back in ink; per volume of more than 500 pages	44
7a	Same as No. 7, with one leather title stamped in gold; per volume of more than 500 pages.	39
7b	Same as No. 5b; number of volume stamped on back in ink; per volume of more than 500 pages	36
7c	For binding Public and Local Acts in law skiver back and corners; tight back; boards set on; plain paper sides; two leather titles stamped in gold; with boards No. 25, 22x28 (H) cloth board or other size cloth board of equal weight and thickness; per volume of more than 500 pages	33½
7d	Same as No. 7c, with one leather title stamped in gold; per volume of more than 500 pages	28
7e	For binding Public and Local Acts in law skiver back; no corners; tight back; one leather title stamped in gold; per volume of more than 500 pages	33
8	Same as No. 6, including stamping of "State Property" on sides of Public or Local Acts used by public officials, not to exceed 11,000; per volume of more than 500 pages	34½

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Item No.	Description of items.	Price
9	For binding books other than Public and Local Acts in full law sheep; boards laced on two cords; tight back; two leather titles in XX gold; per volume of 500 pages or less.	$0 88
9a	Same as No. 9, in full imitation leather, as per sample; per volume of 500 pages or less..	65
10	Same as No. 9, in full law skiver; per volume	75
10a	For binding Public and Local Acts in full law sheep; boards laced on two cords; tight back; two leather titles in XX gold; per volume of 500 pages or less	85
10b	Same as No. 10a, in full imitation leather, as per sample; per volume of 500 pages or less.	60
10c	Same as No. 10a, in full law skiver; per volume	75
11	Same as No. 9, with boards No. 25, 22x28 (H) cloth board, or other size cloth board of equal weight and thickness; per volume of more than 500 pages	1 00
11a	Same as No. 11, in full imitation leather, as per sample; per volume of more than 500 pages	70
12	Same as No. 11, full law skiver; per volume	85
12a	For binding Public and Local Acts in full law sheep; boards laced on two cords; tight back; two leather titles in XX gold; with boards No. 25, 22x28 (H) cloth board or other size cloth board of equal weight and thickness; per volume of more than 500 pages	98
12b	Same as No. 12a, in full imitation leather as per sample; per volume of more than 500 pages	70
12c	Same as No. 12a, full law skiver; per volume	85
12d	For stamping "State Property" on sides of Public and Local Acts where not otherwise provided for; per volume	03

Lawrence & Van Buren Printing Co., Lansing, Contractor.

13	For binding Compiled Laws in full law sheep, best quality; sewed on four (4) ply strings: sections sewed clear across with No. 24-4 cord best linen thread; cloth joint to fold around first and last sections, and sewed on with section; all cords laced in from outside; super pasted over cords and pasted on outside of boards; tight back; headbands; boards No. 20, 22x28 cloth board or other cloth board of equal weight and thickness, equal to sample on file in the office of Board of State Auditors; two leather titles in XX gold; number of volume to be stamped in ink on back in large figures; (similar to Compiled Laws of 1897), per volume	66
13a	For binding Index to Compiled Laws in full law sheep, best quality; sewed on four (4) ply strings; sections sewed clear across with No. 24-4 cord best linen thread; cloth joint to fold around first and last sections, and sewed on with section; all cords laced in from outside; super pasted over cords and pasted on outside of boards; tight back; headbands; boards No. 20, 22x28 cloth board or other cloth board of equal weight and thickness, equal to sample on file in the office of Board of State Auditors; two leather titles in XX gold, per volume	64
14	For binding Compiled Laws in full law buckram; sewed on four (4) ply strings; sections sewed clear across with No. 24-4 cord best linen thread; cloth joint to fold round first and last sections, and sewed on with section; all cords laced in from outside; super pasted over cords and pasted on outside of boards; tight back; headbands; boards No. 20, 22x28 cloth board or other cloth board of equal weight and thickness, equal to sample on file in the office of Board of State Auditors; two leather titles in XX gold; number of volume to be stamped in ink on back in large figures, per volume.	56
14a	For binding Index to Compiled Laws in full law buckrams; ewed on four (4) ply strings; sections sewed clear across with No. 24-4 cord best linen thread; cloth joint to fold around first and last sections, and sewed on with section; all cords laced in from outside; super pasted over cords and pasted on outside of boards; tight back; headbands; boards No. 20, 22x28 cloth board or other cloth board of equal weight and thickness, equal to sample on file in office of Board of State Auditors; two leather titles in XX gold; per volume	55
14b	For stamping on both sides of Compiled Laws, or Index to Compiled Laws, the words "State Property" or "State Property, Public School Library," per volume	01

Items No. 13 to 14b, inclusive, are to become operative only in case the Compiled Laws and Index are ordered as indicated in said items.

Robert Smith Printing Co., Lansing, Contractor.

15	In half water grained buffings as per sample; marble paper sides; head bands, sprinkled edges; gold lettering; boards laced on two cords; per volume of 500 pages or less:	
	in orders of 50 and less; each	1 00
	in orders of over 50 to 100; each	90
	in orders of over 100 to 300; each	85
	in orders of over 300 to 500; each	80
	in orders of over 500; each	75

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Item No.	Description of items.	Price
16	Same as No. 15; per volume of over 500 pages:	
	in orders of 50 and less; each	$1 00
	in orders of over 50 to 100; each	1 00
	in orders of over 100 to 300; each	1 00
	in orders of over 300 to 500; each	95
	in orders of over 500; each	90

For binding pamphlets in paper, with and without covers, cover stock to be furnished by State, to include folding, sewing, stapling, covering, counting, trimming, cutting and everything to make a perfect bound pamphlet, not including printing covers, all paper bound books to be considered as pamphlets, charge to be made per form of 16 pages; less than 16 pages to be charged as one full form, these specifications applying to item Nos. 17, 17a, 17b, 18, 18a, 18b, 19, 19a, 19b, 20, 20a, 20b.

17	Pamphlets of 16 pages or less, with covers, per 100, in jobs of 1,000 and less	$0 60
17a	Same, per 500, in jobs of over 1,000 to 10,000	1 10
17b	Same, per 1,000, in jobs of over 10,000	2 20
18	Pamphlets of over 16 pages, with covers, per form of 16 pages or less, per 100, in jobs of 1,000 and less	45
18a	Same, per form of 16 pages or less, per 500, in jobs of over 1,000 to 10,000	85
18b	Same, per form of 16 pages or less, per 1,000, in jobs of over 10,000	1 40
19	Pamphlets of 16 pages or less, without covers, per 100, in jobs of 1,000 and less	55
19a	Same, per 500, in jobs of over 1,000 to 10,000	80
19b	Same, per 1,000, in jobs of over 10,000	1 60
20	Pamphlets of over 16 pages, without covers, per form of 16 pages or less, per 100, in jobs of 1,000 and less	40
20a	Same, per 500, in jobs of over 1,000 to 10,000	78
20b	Same, per 1,000, in jobs of over 10,000	1 28
21	For folding sheets where binding or covering is not required, one or more folds, per 100 folds, in jobs of 1,000 folds and less	20
	per 100 folds, in jobs of over 1,000 to 5,000 folds	05
	per 100 folds, in jobs of over 5,000 to 10,000 folds	05
	per 100 folds, in jobs of over 10,000 folds	05
22	For binding Legislative Manual same sized page as 1909 Manual; case binding; head bands; full imitation cochineal paste grain morocco skiver as per sample on file in the office of the Board of State Auditors; stamped in same style as 1909 Manual; lettering same as 1909 Manual in XX gold; No. 25, 22x28 (H) cloth board, or other size cloth board of equal weight and thickness; with names of public officers and legislators in gilt letters—separate name on each book—not to exceed 400; sprinkled edges; including maps and diagrams to be folded and tipped in; half-tones to be bound in as book sections, single pages to be tipped in; half-tones to be printed by the State Printer in forms of 16 pages and delivered to the State binder uncut; number of maps not to exceed 22 full State maps, a full State map being a sheet the size of a 4-page section of the manual; and number of plates and cuts not to exceed forty; per volume.	34½
22a	For binding Legislative Manual same sized page as 1909 Manual; case binding; head bands; full cochineal paste grain morocco skiver as per sample on file in the office of the Board of State Auditors; stamped in same style as 1909 Manual; lettering same as 1909 Manual in XX gold; No. 25, 22x28 (H) cloth board, or other size cloth board of equal weight and thickness; with names of public officers and legislators in gilt letters—separate name on each book—not to exceed 400; sprinkled edges; including maps and diagrams to be folded and tipped in; half-tones to be bound in as book sections, single pages to be tipped in; half-tones to be printed by the State printer in forms of 16 pages and delivered to the State binder uncut; number of maps not to exceed 22 full State maps, a full State map being a sheet the size of a 4-page section of the Manual; and number of plates and cuts not to exceed forty; per volume.	50
22b	Same as No. 22, full cloth, color 93, any design as per sample on file with the Board of State Auditors; per volume	32
22c	Same as No. 22a, in half cochineal paste grain morocco skiver with cloth sides as in item No. 22b; per volume	45
22d	For stamping on both sides of Legislative Manuals the words "State Property" or "State Property, Public School Library," in quantities as may be ordered, per volume.	03
23	Same as No. 22, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides; per volume	37½
23a	Same as No. 22a, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides; per volume	53
23b	Same as No. 22b, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides, per volume	35

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Item No.	Description of items.	Price
23c	Same as No. 22c, including embossing in black ink the words "State Property, Public School Library," on covers of 7,500 Manuals, both sides; per volume	$0 48
24	Same as No. 22, with steel plate of State seal, tissue facing; per volume	34
24a	Same as No. 22a, with steel plate of State seal, tissue facing; per volume	51½
24b	Same as No. 22b, with steel plate of State seal, tissue facing; per volume	31½
24c	Same as No. 22c, with steel plate of State seal, tissue facing; per volume	46½
25	Same as No. 24, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides; per volume	36½
25a	Same as No. 24a, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides; per volume	54
25b	Same as No. 24b, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides; per volume	34
25c	Same as No. 24c, including embossing in black ink the words "State Property, Public School Library" on covers of 7,500 Manuals, both sides, per volume	49
26	For binding in cloth backs and manila covers, not including stock for covers nor printing of covers, in same style as "General School Laws of 1889;" stapled:	
	in orders of 100 and less; each	10
	in orders of over 100 to 300; each	10
	in orders of over 300 to 500; each	10
	in orders of over 500 to 1,000; each	07
	in orders of over 1,000 to 2,000; each	07
	in orders of over 2,000 to 3,000; each	06½
	in orders of over 3,000 to 5,000; each	06
	in orders of over 5,000 to 10,000; each	05½
	in orders of over 10,000 to 15,000; each	04½
	in orders of over 15,000 to 20,000; each	04
	in orders of over 20,000; each	04
26a	For binding in cloth backs, and manila covers, not including stock for covers nor printing of covers, in same style as "General School Laws of 1889;" sewed:	
	in orders of 100 and less; each	20
	in orders of over 100 to 300; each	15
	in orders of over 300 to 500; each	14
	in orders of over 500 to 1,000; each	13
	in orders of over 1,000 to 2,000; each	09
	in orders of over 2,000 to 3,000; each	09
	in orders of over 3,000 to 5,000; each	08
	in orders of over 5,000 to 10,000; each	07
	in orders of over 10,000 to 15,000; each	06½
	in orders of over 15,000 to 20,000; each	06
	in orders of over 20,000; each	06

Bludeau & Siebert, Lansing, Contractor.

27	For binding newspapers, half sheep; marble paper sides; per volume	1 70
28	For binding legislative bills in law skiver back and corners; marble paper sides; No. 20, 22x28 (H) cloth board or other cloth board of equal weight and thickness; three cords; tight back; sample House bills 1901, Nos. 196-390, in State Library per volume	2 00

For job work for the State Library and other similar work, oblong books to be measured by longest size; books to 13 inches to be sewed on three cords; 13 inches and over on four cords; all books to be head banded and back lined with super on to boards and paper over super; these specifications, except as otherwise specified, to apply to item Nos. 29 to 66 inclusive:

29	For binding books in full law sheep; including labels lettered in gold on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	1 50
	in orders of over 5 to 10; each	1 25
	in orders of over 10 to 20; each	1 00
	in orders of over 20 to 30; each	1 00
	in orders of over 30 to 50; each	90
	in orders of over 50; each	80
30	Same as No. 29, over 10 to 11 inches:	
	in orders of 5 and less; each	1 50
	in orders of over 5 to 10; each	1 40
	in orders of over 10 to 20; each	1 25
	in orders of over 20 to 30; each	1 15
	in orders of over 30 to 50; each	1 15
	in orders of over 50; each	90

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Item No.	Description of items.	Price
31	Same as No. 29, over 11 to 13 inches:	
	in orders of 5 and less; each	$1 75
	in orders of over 5 to 10; each	1 75
	in orders of over 10 to 20; each	1 50
	in orders of over 20 to 30; each	1 50
	in orders of over 30 to 50; each	1 40
	in orders of over 50; each	1 10
32	Same as No. 29, over 13 to 16 inches:	
	in orders of 5 and less; each	1 80
	in orders of over 5 to 10; each	1 80
	in orders of over 10 to 20; each	1 80
	in orders of over 20 to 30; each	1 80
	in orders of over 30 to 50; each	1 75
	in orders of over 50; each	1 25
33	Same as No. 29, over 16 inches:	
	in orders of 5 and less; each	2 15
	in orders of over 5 to 10; each	2 15
	in orders of over 10 to 20; each	2 15
	in orders of over 20 to 30; each	2 10
	in orders of over 30 to 50; each	2 00
	in orders of over 50; each	1 75
34	For binding magazines and old books in half buffings, or half sheep, plain or marble paper sides, or cloth sides, as per sample of leather on file in the office of the Board of State Auditors; including lettering in gold on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	90
	in orders of over 10 to 20; each	79
	in orders of over 20 to 30; each	75
	in orders of over 30 to 50; each	70
	in orders of over 50; each	65
35	Same as No. 34, over 10 to 11 inches:	
	in orders of 5 and less; each	95
	in orders of over 5 to 10; each	95
	in orders of over 10 to 20; each	95
	in orders of over 20 to 30; each	80
	in orders of over 30 to 50; each	80
	in orders of over 50; each	75
36	Same as No. 34, over 11 to 13 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 15
	in orders of over 10 to 20; each	1 10
	in orders of over 20 to 30; each	90
	in orders of over 30 to 50; each	85
	in orders of over 50; each	75
37	Same as No. 34, over 13 to 16 inches:	
	in orders of 5 and less; each	1 10
	in orders of over 5 to 10; each	1 10
	in orders of over 10 to 20; each	1 10
	in orders of over 20 to 30; each	1 05
	in orders of over 30 to 50; each	1 05
	in orders of over 50; each	95
38	Same as No. 34, over 16 inches:	
	in orders of 5 and less; each	1 75
	in orders of over 5 to 10; each	1 75
	in orders of over 10 to 20; each	1 75
	in orders of over 20 to 30; each	1 75
	in orders of over 30 to 50; each	1 50
	in orders of over 50; each	1 25
38a	For binding magazines and old books in half cowhide, plain or marble paper sides, or cloth sides, as per sample of leather on file in the office of the Board of State Auditors; including lettering in gold on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	95
	in orders of over 10 to 20; each	90
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	80
	in orders of over 50; each	75
38b	Same as No. 38a, over 10 to 11 inches:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	1 00
	in orders of over 10 to 20; each	1 00
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	85
	in orders of over 50; each	80

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Item No.	Description of items.	Price
38c	Same as No. 38a, over 11 to 13 inches:	
	in orders of 5 and less; each	$0 95
	in orders of over 5 to 10; each	93
	in orders of over 10 to 20; each	90
	in orders of over 20 to 30; each	89
	in orders of over 30 to 50; each	88
	in orders of over 50; each	85
38d	Same as No. 38a, over 13 to 16 inches:	
	in orders of 5 and less; each	1 10
	in orders of over 5 to 10; each	1 00
	in orders of over 10 to 20; each	95
	in orders of over 20 to 30; each	93
	in orders of over 30 to 50; each	90
	in orders of over 50; each	90
38e	Same as No. 38a, over 16 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 25
	in orders of over 10 to 20; each	1 10
	in orders of over 20 to 30; each	1 05
	in orders of over 30 to 50; each	1 00
	in orders of over 50; each	90
39	For binding magazines and old books in cloth like sample, art vellum, lettering in gold on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	98
	in orders of over 10 to 20; each	70
	in orders of over 20 to 30; each	63
	in orders of over 30 to 50; each	58
	in orders of over 50; each	45
40	Same as No. 39, over 10 to 11 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 10
	in orders of over 10 to 20; each	80
	in orders of over 20 to 30; each	70
	in orders of over 30 to 50; each	60
	in orders of over 50; each	55
41	Same as No. 39, over 11 to 13 inches:	
	in orders of 5 and less; each	1 40
	in orders of over 5 to 10; each	1 35
	in orders of over 10 to 20; each	90
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	80
	in orders of over 50; each	75
42	Same as No. 39, over 13 to 16 inches:	
	in orders of 5 and less; each	1 75
	in orders of over 5 to 10; each	1 75
	in orders of over 10 to 20; each	1 30
	in orders of over 20 to 30; each	1 30
	in orders of over 30 to 50; each	1 15
	in orders of over 50; each	95
43	Same as No. 39, over 16 inches:	
	in orders of 5 and less; each	1 75
	in orders of over 5 to 10; each	1 70
	in orders of over 10 to 20; each	1 40
	in orders of over 20 to 30; each	1 40
	in orders of over 30 to 50; each	1 30
	in orders of over 50; each	1 10
44	For binding magazines and old books in cloth like sample, art vellum, lettering in black ink on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	85
	in orders of over 5 to 10; each	85
	in orders of over 10 to 20; each	60
	in orders of over 20 to 30; each	60
	in orders of over 30 to 50; each	55
	in orders of over 50; each	55
45	Same as No. 44, over 10 to 11 inches:	
	in orders of 5 and less; each	1 10
	in orders of over 5 to 10; each	90
	in orders of over 10 to 20; each	85
	in orders of over 20 to 30; each	65
	in orders of over 30 to 50; each	65
	in orders of over 50; each	58

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Item No.	Description of items.	Price
46	Same as No. 44, over 11 to 13 inches:	
	in orders of 5 and less; each	$1 10
	in orders of over 5 to 10; each	1 10
	in orders of over 10 to 20; each	85
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	80
	in orders of over 50; each	75
47	Same as No. 44, over 13 to 16 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 20
	in orders of over 10 to 20; each	1 20
	in orders of over 20 to 30; each	1 10
	in orders of over 30 to 50; each	90
	in orders of over 50; each	80
48	Same as No. 44, over 16 inches:	
	in orders of 5 and less; each	1 35
	in orders of over 5 to 10; each	1 30
	in orders of over 10 to 20; each	1 30
	in orders of over 20 to 30; each	1 25
	in orders of over 30 to 50; each	1 10
	in orders of over 50; each	90
49	For binding in one-half morocco; gold vein paper inside and out, or cloth sides and gold vein paper inside; beveled boards, laced on; silk head bands; cloth joints; oblong books to be measured longest way; as per sample Bibliographica in State Library:	
	per volume, 8 to 10 inches or less	1 60
	per volume, over 10 inches to 11 inches	1 60
	per volume, over 11 inches to 13 inches	1 90
	per volume, over 13 inches to 16 inches	2 00
	per volume, over 16 inches	3 50
50	For binding in one-half morocco, sample leather on file; cocoa paper sides, as per sample; boards laced on three cords; cloth head bands; loose back; one on, two off; two panels lettered in XX gold; cloth joint around first and last section; boards No. 25, 22x28 (H) cloth board or other size cloth board of equal weight and thickness; oblong books to be measured by longest size; 8 to 10 inches or less:	
	in orders of 5 and less; each	2 00
	in orders of over 5 to 10; each	2 00
	in orders of over 10 to 20; each	1 90
	in orders of over 20 to 30; each	1 90
	in orders of over 30 to 50; each	1 50
	in orders of over 50; each	1 50
51	Same as No. 50, over 10 to 11 inches:	
	in orders of 5 and less; each	2 25
	in orders of over 5 to 10; each	2 25
	in orders of over 10 to 20; each	2 10
	in orders of over 20 to 30; each	1 90
	in orders of over 30 to 50; each	1 80
	in orders of over 50; each	1 50
52	Same as No. 50, over 11 to 13 inches:	
	in orders of 5 and less; each	2 25
	in orders of over 5 to 10; each	2 25
	in orders of over 10 to 20; each	2 10
	in orders of over 20 to 30; each	2 00
	in orders of over 30 to 50; each	1 90
	in orders of over 50; each	1 75
53	Same as No. 50, over 13 to 16 inches:	
	in orders of 5 and less; each	2 25
	in orders of over 5 to 10; each	2 25
	in orders of over 10 to 20; each	2 25
	in orders of over 20 to 30; each	2 20
	in orders of over 30 to 50; each	2 00
	in orders of over 50; each	2 00
54	Same as No. 50, over 16 inches:	
	in orders of 5 and less; each	2 50
	in orders of over 5 to 10; each	2 50
	in orders of over 10 to 20; each	2 40
	in orders of over 20 to 30; each	2 35
	in orders of over 30 to 50; each	2 30
	in orders of over 50; each	2 30
54a	For binding in one-half Russia, cloth sides, same specifications as item 50; oblong books to be measured by longest size; 8 to 10 inches or less:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	1 00
	in orders of over 10 to 20; each	1 00
	in orders of over 20 to 30; each	95
	in orders of over 30 to 50; each	85
	in orders of over 50; each	80

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Item No.	Description of items.	Price
54b	Same as No. 54a, over 10 to 11 inches:	
	in orders of 5 and less; each	$1 00
	in orders of over 5 to 10; each	1 00
	in orders of over 10 to 20; each	1 00
	in orders of over 20 to 30; each	1 00
	in orders of over 30 to 50; each	1 00
	in orders of over 50; each	95
54c	Same as No. 54a, over 11 to 13 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 15
	in orders of over 10 to 20; each	1 15
	in orders of over 20 to 30; each	1 10
	in orders of over 30 to 50; each	1 05
	in orders of over 50; each	1 00
54d	Same as No. 54a, over 13 to 16 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 25
	in orders of over 10 to 20; each	1 25
	in orders of over 20 to 30; each	1 15
	in orders of over 30 to 50; each	1 15
	in orders of over 50; each	1 10
54e	Same as No. 54a, over 16 inches:	
	in orders of 5 and less; each	1 50
	in orders of over 5 to 10; each	1 50
	in orders of over 10 to 20; each	1 50
	in orders of over 20 to 30; each	1 45
	in orders of over 30 to 50; each	1 45
	in orders of over 50; each	1 40
55	For binding magazines and old books in cloth like sample, art canvas, lettering in gold on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	90
	in orders of over 5 to 10; each	85
	in orders of over 10 to 20; each	65
	in orders of over 20 to 30; each	60
	in orders of over 30 to 50; each	60
	in orders of over 50; each	55
56	Same as No. 55, over 10 to 11 inches:	
	in orders of 5 and less; each	90
	in orders of over 5 to 10; each	85
	in orders of over 10 to 20; each	70
	in orders of over 20 to 30; each	65
	in orders of over 30 to 50; each	60
	in orders of over 50; each	60
57	Same as No. 55, over 11 to 13 inches:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	90
	in orders of over 10 to 20; each	85
	in orders of over 20 to 30; each	80
	in orders of over 30 to 50; each	75
	in orders of over 50; each	65
58	Same as No. 55, over 13 to 16 inches:	
	in orders of 5 and less; each	1 10
	in orders of over 5 to 10; each	95
	in orders of over 10 to 20; each	85
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	80
	in orders of over 50; each	75
59	Same as No. 55, over 16 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 10
	in orders of over 10 to 20; each	1 10
	in orders of over 20 to 30; each	1 10
	in orders of over 30 to 50; each	90
	in orders of over 50; each	90
60	For binding magazines and old books in cloth like sample, art canvas, lettering in black ink on back or sides; 8 to 10 inches or less:	
	in orders of 5 and less; each	90
	in orders of over 5 to 10; each	80
	in orders of over 10 to 20; each	70
	in orders of over 20 to 30; each	65
	in orders of over 30 to 50; each	60
	in orders of over 50; each	50

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Item No.	Description of items.	Price
61	Same as No. 60, over 10 to 11 inches:	
	in orders of 5 and less; each	$0 90
	in orders of over 5 to 10; each	80
	in orders of over 10 to 20; each	70
	in orders of over 20 to 30; each	65
	in orders of over 30 to 50; each	60
	in orders of over 50; each	55
62	Same as No. 60, over 11 to 13 inches:	
	in orders of 5 and less; each	90
	in orders of over 5 to 10; each	85
	in orders of over 10 to 20; each	75
	in orders of over 20 to 30; each	70
	in orders of over 30 to 50; each	65
	in orders of over 50; each	60
63	Same as No. 60, over 13 to 16 inches:	
	in orders of 5 and less; each	1 00
	in orders of over 5 to 10; each	95
	in orders of over 10 to 20; each	85
	in orders of over 20 to 30; each	75
	in orders of over 30 to 50; each	70
	in orders of over 50; each	65
64	Same as No. 60, over 16 inches:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 10
	in orders of over 10 to 20; each	95
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	80
	in orders of over 50 ; each	80
65	For binding pamphlets in cloth as per sample, art vellum; sewed, stapled or stitched through super; super pasted on boards; no labels; No. 45 cloth board 22x28, or other size cloth board of equal weight and thickness:	
	in orders of 5 and less; each	40
	in orders of over 5 to 10; each	35
	in orders of over 10 to 20; each	30
	in orders of over 20 to 30; each	25
	in orders of over 30 to 50; each	20
	in orders of over 50 to 100; each	20
	in orders of over 100; each	18
66	Binding Supreme Court dockets, 4 terms in one volume, full cowhide, gold lettering on back and sides, gold line embossed on back and sides, as Supreme Court dockets, 1902; per volume	2 00
67	Binding in manila boards, cloth back; stapled through sides; size 11x16 inches; not to exceed one-half inch thick as per sample:	
	in orders of 5 and less; each	20
	in orders of over 5 to 10; each	18
	in orders of over 10 to 20; each	18
	in orders of over 20 to 30; each	17
	in orders of over 30 to 50; each	17
	in orders of over 50 to 100; each	13
	in orders of over 100; each	12
68	For making and binding stub books in full canvas; 200 stubs; oblong books to be measured longest way:	
	per volume, 8 to 10 inches or less	1 10
	per volume over 10 inches to 12 inches	1 25
	per volume, over 12 inches to 14 inches	1 50
	per volume, over 14 inches	1 75
69	For repairing old books, resewing and replacing covers; volume 8 to 10 inches or less:	
	in orders of 5 and less; each	34
	in orders of over 5 to 10; each	34
	in orders of over 10 to 20; each	21
	in orders of over 20 to 30; each	21
	in orders of over 30 to 50; each	21
	in orders of over 50; each	21
70	Same as No. 69, over 10 to 11 inches:	
	in orders of 5 and less; each	36
	in orders of over 5 to 10; each	36
	in orders of over 10 to 20; each	22
	in orders of over 20 to 30; each	22
	in orders of over 30 to 50; each	22
	in orders of over 50; each	22
71	Same as No. 69, over 11 to 13 inches:	
	in orders of 5 and less; each	44
	in orders of over 5 to 10; each	34
	in orders of over 10 to 20; each	34
	in orders of over 20 to 30; each	24
	in orders of over 30 to 50; each	20
	in orders of over 50; each	20

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Item No.	Description of items.	Price
72	Same as No. 69, over 13 to 16 inches:	
	in orders of 5 and less; each	$0 44
	in orders of over 5 to 10; each	38
	in orders of over 10 to 20; each	34
	in orders of over 20 to 30; each	20
	in orders of over 30 to 50; each	20
	in orders of over 50; each	20
73	Same as No. 69, over 16 inches:	
	in orders of 5 and less; each	44
	in orders of over 5 to 10; each	38
	in orders of over 10 to 20 ; each	28
	in orders of over 20 to 30; each	28
	in orders of over 30 to 50; each	28
	in orders of over 50; each	28
73a	For rebinding library books such as traveling libraries, all sizes, sewed on two cords all the way through, super on back, cloth joints, lettered in gold, in half buffing, per volume	1 00
73b	Same as No. 73a, in full buckram or cloth; per volume	1 25

Robert Smith Printing Co., Lansing, Contractor.

74	For flexible binding; full water grained buffings; sewed; sides embossed blind; lettering in XX gold on either the back or side; as per sample:	
	in orders of 5 and less; each	2 00
	in orders of over 5 to 10; each	2 00
	in orders of over 10 to 20; each	1 60
	in orders of over 20 to 30; each	1 50
	in orders of over 30 to 50; each	75
	in orders of over 50 to 100; each	58
	in orders of over 100; each	58

Bludeau & Siebert, Lansing, Contractor.

For binding blank books for legislative, executive and judicial departments, and plat books and manuscript laws and journals lettered in XX gold on back or side as ordered. except as otherwise specified, and paged; each quire to contain 24 full sized sheets, fractional parts of a quire, except first quire, to be paid for pro rata to rates per quire, these specifications to refer to item Nos. 75 to 125g.

75	Cap, 14x17 full Russia; first quire	$3 50
	per each quire additional to first quire in books of five quires or less	25
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	15
76	Cap, 14x17, Russia ends and bands; first quire	3 25
	per each quire additional to first quire in books of five quires or less	30
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	15
	extra ends and bands; extra per book	75
77	Cap, 14x17, three-quarter Russia, cloth sides; first quire	3 10
	per each quire additional to first quire in books of five quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	15
78	Cap, 14x17, half Russia, cloth sides; first quire	1 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
79	Cap, 14x17, full sheep (flesher), Russia corners; first quire	3 25
	per each quire additional to first quire in books of five quires or less	20
	per each quire additional to first quire in books of more than five quires	14
	flat opener, machine sewed on double stubs; extra per quire	15
80	Cap, 14x17, full law sheep; first quire	3 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	15
81	Cap, 14x17, half sheep, marble paper sides; first quire	1 10
	per each quire additional to first quire in books of 5 quires or less	18
	per each quire additional to first quire in books of more than 5 quires	12
81a	Cap, 14x17, three-quarters sheep, marble paper sides; first quire	2 25
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15

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Item No.	Description of items.	Price
82	Demy, 16x21, full Russia, first quire	$4 25
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15
83	Demy, 16x21, and folio, 17x22, Russia ends and bands; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15
	extra ends and bands; extra per book	75
84	Demy, 16x21, and folio, 17x22, three-quarter Russia, cloth sides; first quire	3 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15
84a	Demy, 16x21, and folio, 17x22, three-quarter Russia, marble paper sides; first quire	2 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15
85	Demy, 16x21, and folio, 17x22, half Russia, cloth sides; first quire	85
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
86	Demy, 16x21, and folio, 17x22, full sheep (flesher), Russia corners; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15
87	Demy, 16x21, and folio, 17x22, full law sheep; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
	flat opener, machine sewed on double stubs; extra per quire	15
88	Demy, 16x21, and folio, 17x22, half sheep, marble paper sides; first quire	1 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
88a	Demy, 16x21, and folio, 17x22, three-quarter sheep, marble paper sides; first quire	1 35
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	15
89	Medium, 18x23, and royal, 19x24, full Russia; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	17
90	Medium, 18x23, and royal, 19x24, Russia ends and bands; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	17
	extra ends and bands; extra per book	80
91	Medium, 18x23, and royal, 19x24, three-quarter Russia, cloth sides; first quire	3 25
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	15
92	Medium, 18x23, and royal, 19x24, half Russia, cloth sides; first quire	1 95
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
93	Medium, 18x23, and royal, 19x24, full sheep (flesher), Russia corners; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	15
94	Medium, 18x23, and royal, 19x24, full law sheep; first quire	4 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	15
95	Medium and royal, half sheep, marble paper sides; first quire	1 70
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
95a	Medium and royal, three-quarter sheep, marble paper sides; first quire	2 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
96	Double cap, full Russia, first quire	4 25
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	17

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Item No.	Description of items.	Price
97	Double cap, Russia ends and bands; first quire	$3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	17
	extra ends and bands; extra per book	80
98	Double cap, three-quarter Russia, cloth sides; first quire	3 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	17
99	Double cap, half Russia, cloth sides; first quire	2 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
100	Double cap, full sheep (flesher), Russia corners; first quire	3 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	17
101	Double cap, full law sheep; first quire	4 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	17
102	Double cap, half sheep, marble paper sides; first quire	70
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
102a	Double cap, three-quarter sheep, marble paper sides; first quire	1 20
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
103	Register of sales, 17x35, Russia ends and bands; first quire	4 25
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
	flat opener, machine sewed on double stubs; extra per quire	17
	extra ends and bands; extra per book	80
103a	Record of sales, 17x35, half sheep, marble paper sides; first quire	2 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
103b	Tax homestead, 17x35, three-quarter sheep, marble paper sides; first quire	3 40
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	14
103c	Register of sales; 17x35; full Russia; extra hubs; first quire	5 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
104	Record of Births and Record of Deaths, full canvas; spring back; lettered in black on back; first quire	1 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	06
105	Letter books (except for Auditor General), half roan or Russia; cloth sides; first quire	1 05
	per each quire additional to first quire in books of 5 quires or less	15
	per each quire additional to first quire in books of more than 5 quires	10
105a	Letter books for Auditor General, half roan or Russia; cloth sides; first quire	1 00
	per each quire additional to first quire in books of 5 quires or less	15
	per each quire additional to first quire in books of more than 5 quires	10
106	Letter books (except for Auditor General), three-quarter Russia, cloth sides; first quire	1 20
	per each quire additional to first quire in books of 5 quires or less	18
	per each quire additional to first quire in books of more than 5 quires	07
106a	Letter books for Auditor General, three-quarter Russia, cloth sides; first quire	1 10
	per each quire additional to first quire in books of 5 quires or less	16
	per each quire additional to first quire in books of more than 5 quires	05
107	Super royal, 20x28, full Russia; first quire	4 90
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	17
108	Super royal, 20x28, Russia ends and bands; first quire	4 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	17
	extra ends and bands; extra per book	80
109	Super royal, 20x28, three-quarter Russia, cloth sides; first quire	4 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	17

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Item No.	Description of items.	Price
110	Super royal, 20x28, half Russia, cloth sides; first quire	$3 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	12
111	Imperial, 23x31, Russia ends and bands, first quire	5 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	20
	extra ends and bands; extra per book	90
112	Imperial, 23x31, three-quarter Russia, cloth sides; first quire	4 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	16
	flat opener, machine sewed on double stubs; extra per quire	18
113	Imperial, 23x31, half Russia, cloth sides; first quire	4 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
114	Double demy, Russia ends and bands; first quire	5 25
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
	extra ends and bands; extra per book	90
115	Double demy, three-quarter Russia, cloth sides; first quire	4 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
116	Double demy, half Russia, cloth sides; first quire	3 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	13
117	Double medium, Russia ends and bands; first quire	6 50
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
	extra ends and bands; extra per book	95
118	Double medium, three-quarter Russia, cloth sides; first quire	4 75
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
119	Double medium, half Russia, cloth sides; first quire	4 00
	per each quire additional to first quire in books of 5 quires or less	20
	per each quire additional to first quire in books of more than 5 quires	15
120	Double royal, Russia ends and bands; first quire	6 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
	extra ends and bands; extra per book	90
121	Double royal, three-quarter Russia, cloth sides; first quire	5 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
122	Double royal, half Russia, cloth sides; first quire	4 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
123	Double elephant, Russia ends and bands; first quire	6 50
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	16
	flat opener, machine sewed on double stubs; extra per quire	18
	extra ends and bands; extra per book	95
124	Double elephant, three-quarter Russia, cloth sides; first quire	6 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
	flat opener, machine sewed on double stubs; extra per quire	18
125	Double elephant, half Russia, cloth sides; first quire	5 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
126	Treasury balances, 30x33, 6 forms in each section, Russia ends and bands; first quire	9 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	16
	flat opener, machine sewed on double stubs; extra per quire	25
	extra ends and bands; extra per book	1 25

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Item No.	Description of items.	Price
127	Double cap, three-quarter Russia, sewed on 17-inch edge; per first quire size of 17x28..	$5 50
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	17
128	Double cap, half sheep, marble paper sides; sewed on 17-inch edge; per first quire size of 17x28	3 25
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
129	Double cap, half Russia, cloth sides, sewed on 17-inch edge; per first quire size of sheet 17x28	4 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
129a	Double cap, Russia ends and bands, sewed on 17-inch edge; per first quire size of 17x28	7 00
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
129b	15½x19½, half sheep, marble paper sides, sewed on 15½-inch edge; per first quire size of 15½x19½	4 00
	per each quire additional to first quire in books of 5 quires or less	18
	per each quire additional to first quire in books of more than 5 quires	15
129c	4x14, full Morocco, gold lined, beveled edges; first quire	5 25
	per each quire additional to first quire in books of five quires or less	25
	per each quire additional to first quire in books of more than 5 quires	15
129d	8½x11, full Morocco, gold lined; first quire	4 25
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
129e	For binding Tax Records, 14x24, half sheep, marble paper sides, leather corners, lettering on back in black; first quire	70
	per each quire additional to first quire in books of 5 quires or less	15
	per each quire additional to first quire in books of more than 5 quires	12
129f	For binding Tax Records, 14x24; three-quarter sheep, marble paper sides; first quire...	1 25
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15
129g	Flexible binding, full water grained buffings, sewed, sides embossed blind, books not over 12 inches longest way; first quire	1 50
	per each quire additional to first quire in books of 5 quires or less	22
	per each quire additional to first quire in books of more than 5 quires	15

For putting up letter and note sheet headings and all blanks in blocks, including cutting if necessary, item Nos. 130 to 133:

130	Cap or larger:	
	in orders of 5 blocks and less; each	10
	in orders of over 5 to 10 blocks; each	08
	in orders of over 10 to 30 blocks; each	04
	in orders of over 30 to 50 blocks; each	03
	in orders of over 50 to 100 blocks; each	02½
	in orders of over 100 to 200 blocks; each	02
	in orders of over 200 to 500 blocks; each	02
	in orders of over 500 to 1,000 blocks; each	01½
	in orders of over 1,000 blocks; each	01¼
131	Letter size:	
	in orders of 5 blocks and less; each	08
	in orders of over 5 to 10 blocks; each	08
	in orders of over 10 to 30 blocks; each	04
	in orders of over 30 to 50 blocks; each	02
	in orders of over 50 to 100 blocks; each	02
	in orders of over 100 to 200 blocks; each	01½
	in orders of over 200 to 500 blocks; each	01½
	in orders of over 500 to 1,000 blocks; each	01¼
	in orders of over 1,000 blocks; each	01
132	Note size:	
	in orders of 5 blocks and less; each	08
	in orders of over 5 to 10 blocks; each	08
	in orders of over 10 to 30 blocks; each	02
	in orders of over 30 to 50 blocks; each	01½
	in orders of over 50 to 100 blocks; each	01½
	in orders of over 100 to 200 blocks; each	01½
	in orders of over 200 to 500 blocks; each	01½
	in orders of over 100 to 1,000 blocks; each	01
	in orders of over 5,000 blocks; each	01

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Item No.	Description of items.	Price
133	Less than note size:	
	in orders of 5 blocks and less; each	$0 08
	in orders of over 5 to 10 blocks; each	08
	in orders of over 10 to 30 blocks; each	02
	in orders of over 30 to 50 blocks; each	02
	in orders of over 50 to 100 blocks; each	01½
	in orders of over 100 to 200 blocks; each	01½
	in orders of over 200 to 500 blocks; each	01½
	in orders of over 500 to 1,000 blocks; each	01
	in orders of over 1,000 blocks; each	00½
134	For canvas covers, each, cap	85
	medium	90
	double cap	90
	royal	1 00
	super royal	1 00
135	For canvas covers with leather corners, each, cap	1 00
	medium	1 00
	double cap	1 25
	royal	1 30
	super royal	1 50

For repairing old blank books, resewing in old covers, this specification referring to item No. 136 to No. 153, inclusive.

136	Cap, 5 quires or less	1 10
137	Cap, over 5 quires	1 35
138	Demy, 5 quires or less	1 10
139	Demy, over 5 quires	1 25
140	Medium, 5 quires or less	1 10
141	Medium, over 5 quires	1 30
142	Royal, 5 quires or less	1 10
143	Royal, over 5 quires	1 30
144	Double cap, 5 quires or less	1 25
145	Double cap, over 5 quires	1 60
146	Double demy, 5 quires or less	1 40
147	Double demy, over 5 quires	1 75
148	Register of sales, 17x35, 5 quires or less	1 50
149	Register of sales, 17x35, over 5 quires	1 75
150	Super royal, 5 quires or less	1 75
151	Super royal, over 5 quires	2 00
152	Auditor General's atlases, per book	1 75
153	Auditor General's plat books, per book	2 00

Resewing blank books with new back and new lettering, this specification referring to item No. 154 to No. 171 inclusive.

154	Cap, 5 quires or less	1 50
155	Cap, over 5 quires	1 50
156	Demy, 5 quires or less	1 60
157	Demy, over 5 quires	1 75
158	Medium, 5 quires or less	1 60
159	Medium, over 5 quires	1 75
160	Royal, 5 quires or less	1 60
161	Royal, over 5 quires	1 75
162	Double cap, 5 quires or less	1 70
163	Double cap, over 5 quires	2 00
164	Double demy, 5 quires or less	1 75

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Item No.	Description of items.	Price
165	Double demy, over 5 quires	$2 00
166	Register of sales, 17x35, 5 quires or less	2 25
167	Register of sales, 17x35, over 5 quires	2 50
168	Super royal, 5 quires or less	2 30
169	Super royal, over 5 quires	2 60
170	Auditor General's atlases, per book	2 60
171	Auditor General's plat books, per book	3 00

Robert Smith Printing Co., Lansing, Contractor.

172	For pasting in slips or inserts not otherwise provided for:	
	in orders of 500 and less; per 100	40
	in orders of over 500 to 1,000; per 100	20
	in orders of over 1,000 to 2,000; per 100	12
	in orders of over 2,000 to 3,000; per 100	10
	in orders of over 3,000 to 5,000; per 100	09
	in orders of over 5,000 to 10,000; per 100	09
	in orders of over 10,000; per 100	09
173	For stamping on both sides of books the words "State Property" or "State Property, Public School Library," where not otherwise provided for:	
	per book in orders of 100 and less	03
	per book in orders of over 100 to 200	03
	per book in orders of over 200 to 500	03
	per book in orders of over 500 to 1,000	02
	per book in orders of over 1,000	02
173a	For stamping on one side of books the words "State Property" or "State Property, Public School Library."	
	per book in orders of 100 and less	03
	per book in orders of over 100 to 200	03
	per book in orders of over 200 to 500	02
	per book in orders of over 500 to 1,000	02
	per book in orders of over 1,000	01½

Bludeau & Siebert, Lansing, Contractor.

174	For lettering in gilt, not otherwise provided for; per line	13
174a	For lettering in ink, not otherwise provided for; per line	09
175	For cutting and lettering alphabetical index through book of any size	40
175a	Alphabetical linen index cut in, where not otherwise provided for	60
176	Alphabetical leather tab index and putting on	75
177	Leather labels embossed in XX gold, size of label of Public Acts of 1897; gumming included:	
	one label	40
	in orders of more than 1 to 10; each	18
	in orders of more than 10 to 20; each	13
	in orders of more than 20 to 50; each	08
	in orders of more than 50 to 100; each	07½
	in orders of more than 100 to 200; each	07
	in orders of more than 200; each	06
177a	Leather labels in aluminum as per sample, size of label of Public Acts of 1897; gumming included:	
	one label	40
	in orders of more than 1 to 10; each	18
	in orders of more than 10 to 20; each	13
	in orders of more than 20 to 50; each	08
	in orders of more than 50 to 100; each	07½
	in orders of more than 100 to 200; each	07
	in orders of more than 200; each	06
178	Leather name labels embossed in XX gold, similar to sample: gumming included:	
	one label	40
	in orders of more than 1 to 10; each	18
	in orders of more than 10 to 20; each	13
	in orders of more than 20 to 50; each	10
	in orders of more than 50 to 100; each	06
	in orders of more than 100 to 200; each	05½
	in orders of more than 200; each	04

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Item No.	Description of items.	Price
179.	Leather number labels, similar to sample: gumming included:	
	one label	$0 35
	in orders of more than 1 to 10; each	13
	in orders of more than 10 to 20; each	08
	in orders of more than 20 to 50; each	07
	in orders of more than 50 to 100; each	04
	in orders of more than 100 to 200; each	03
	in orders of more than 200; each	02½
179a	Leather side labels, any size, embossed in XX gold; gumming included, each	40
180	For binding books size of Executive Manual of 1895; head bands; full cloth, any color; quality and pattern same as cloth in Executive Manual of 1895; boards No. 20 (H), cloth board 22x28, or other size cloth board of equal weight and thickness; bevel edges; lettering on back in gold, as Executive Manual for 1895; per volume of 500 pages or less	1 40
181	Same as No. 180; per volume of more than 500 pages	1 50
182	For binding Supreme Court Records and briefs in buckram; super on back; paper over super; headbands; cloth joints; two leather labels; numbers printed in ink:	
	in orders of 5 and less; each	2 25
	in orders of over 5 to 10; each	2 20
	in orders of over 10 to 20; each	1 70
	in orders of over 20 to 30; each	1 60
	in orders of over 30 to 50; each	1 50
	in orders of over 50; each	1 45
182a	For binding U. S. Supreme Court records and briefs; same specifications as for No. 182 with three leather labels and no lettering in ink:	
	in orders of 5 and less; each	2 25
	in orders of over 5 to 10; each	2 25
	in orders of over 10 to 20; each	2 25
	in orders of over 20 to 30; each	2 25
	in orders of over 30 to 50; each	2 15
	in orders of over 50; each	2 10
183	For binding Senate and House calendars either in same or separate volumes, in same style as Senate Calendar of 1897; per sample on file with the Board of State Auditors, not including cover and printing of same; stapled; paper covers; calendar of 100 pages:	
	in orders of 50 and less; each	35
	in orders of over 50 to 100; each	18
	in orders of over 100 to 200; each	18
	in orders of over 200 to 300; each	15
	in orders of over 300; each	15
184	Same as No. 183; calendar of over 100 pages:	
	in orders of 50 and less; each	43
	in orders of over 50 to 100; each	24
	in orders of over 100 to 200; each	19
	in orders of over 200 to 300; each	19
	in orders of over 300; each	18
185	For binding Senate and House calendars either in same or separate volumes, in same style as House Calendar of 1897, per sample on file with the Board of State Auditors, not including cover paper and printing same; stapled; manila board sides; cloth back; calendar of 100 pages:	
	in orders of 50 and less; each	33
	in orders of over 50 to 100; each	24
	in orders of over 100 to 200; each	24
	in orders of over 200 to 300; each	19
	in orders of over 300; each	19
186	Same as No. 185; calendar of over 100 pages:	
	in orders of 50 and less; each	43
	in orders of over 50 to 100; each	28
	in orders of over 100 to 200; each	23
	in orders of over 200 to 300; each	18
	in orders of over 300; each	17
187	For binding Senate and House calendars either in same or separate volumes, in the same style as House Calendar of 1899, per sample on file with the Board of State Auditors, not including cover paper and printing same; sewed; manila board sides; cloth back; calendar of 100 pages:	
	in orders of 50 and less; each	43
	in orders of over 50 to 100; each	33
	in orders of over 100 to 200; each	28
	in orders of over 200 to 300; each	28
	in orders of over 300; each	23
188	Same as No. 187; calendar of over 100 pages:	
	in orders of 50 and less; each	48
	in orders of over 50 to 100; each	38
	in orders of over 100 to 200; each	33
	in orders of over 200 to 300; each	28
	in orders of over 300; each	23

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Item No.	Description of items.	Price
189	For binding Senate and House calendars either in same or separate volumes, in same style as Senate Calendar of 1899; per sample on file with Board of State Auditors, not including cover paper and printing same; stapled; heavy paper board sides; cloth back; calendar of 100 pages:	
	in orders of 50 and less; each	$0 38
	in orders of over 50 to 100; each	28
	in orders of over 100 to 200; each	28
	in orders of over 200 to 300; each	23
	in orders of over 300; each	18
190	Same as No. 189; calendar of over 100 pages:	
	in orders of 50 and less; each	43
	in orders of over 50 to 100; each	33
	in orders of over 100 to 200; each	28
	in orders of over 200 to 300; each	28
	in orders of over 300; each	23
191	For binding Senate and House calendars either in same or separate volumes, in same style as Senate Calendar of 1901; water grained buffings; flexible; sewed; sides and back embossed blind; gold lettering on side; names of officers and members embossed in gold, separate name on each book, cutting index, printing tabs and putting on; as per sample:	
	in orders of 50 and less; each	1 25
	in orders of over 50 to 100; each	1 25
	in orders of over 100; each	1 10
192	For binding Senate and House calendars either in same or separate volumes, in same style as House Calendar of 1901; in buckram; sewed; title printed on side; names of officers and members printed, separate name on each book; as per sample:	
	in orders of 50 and less; each	45
	in orders of over 50 to 100; each	45
	in orders of over 100 to 200; each	38
	in orders of over 200; each	35
193	For binding Senate and House calendars either in same or separate volumes, in same style as House Calendar of 1901; in buckram; sewed; title printed on side; names of members and officers printed, separate name on each book; cutting index, printing tabs and putting on:	
	in orders of 10 and less; each	90
	in orders of over 10 to 30; each	385
	in orders of over 30 to 50; each	80
	in orders of over 50 to 100; each	80
	in orders of over 100 to 200; each	75
	in orders of over 200; each	70
194	For binding teachers' certificates, checks, receipts and similar work; stapled; cloth back; plain or marble paper sides; one printed label on side; No. 35 (H) cloth board 22x28, or other cloth board of equal weight and thickness; as per sample:	
	in orders of 10 and less; each	35
	in orders of over 10 to 30; each	18
	in orders of over 30 to 50; each	15
	in orders of over 50 to 100; each	12
	in orders of over 100 to 200; each	11
	in orders of over 200; each	10
194a	For binding teachers' certificates, checks, receipts and similar work; stapled; cloth back; plain or marble paper sides; lettered in ink on side, No. 35 (H) cloth board 22x28, or other cloth board of equal weight and thickness; as per sample:	
	in orders of 10 and less; each	40
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	18
	in orders of over 50 to 100; each	13
	in orders of over 100 to 200; each	12
	in orders of over 200 to 500; each	11
	in orders of over 500 to 1,000; each	09
	in orders of over 1,000; each	09
195	Same as No. 194, except books to be sewed instead of stapled; as per sample:	
	in orders of 10 and less; each	45
	in orders of over 10 to 30; each	30
	in orders of over 30 to 50; each	23
	in orders of over 50 to 100; each	19
	in orders of over 100 to 200; each	18
	in orders of over 200 to 500; each	17
	in orders of over 500 to 1,000; each	14
	in orders of over 1,000; each	13
196	For binding receipts, checks, certificates and similar work; stapled; cloth back; plain or marble paper sides; No. 40 (H) cloth board 22x28, or other size cloth board of equal weight and thickness; as per sample:	
	in orders of 10 and less; each	18
	in orders of over 10 to 30; each	16
	in orders of over 30 to 50; each	12
	in orders of over 50 to 100; each	10
	in orders of over 100 to 200; each	08
	in orders of over 200 to 500; each	08
	in orders of over 500 to 1,000; each	08
	in orders of over 1,000; each	07

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Item No.	Description of items.	Price
197	Same as No. 196, except books to be sewed instead of stapled; as per sample:	
	in orders of 10 and less; each	$0 27
	in orders of over 10 to 30; each	23
	in orders of over 30 to 50; each	13
	in orders of over 50 to 100; each	12
	in orders of over 100 to 200; each	12
	in orders of over 200 to 500; each	10
	in orders of over 500 to 1,000; each	09
	in orders of over 1,000; each	08
198	For binding receipts, certificates, checks and similar work; leather back and corners; sewed; plain or marble paper sides; label pasted on side; No. 35 cloth board; as per sample:	
	in orders of 10 and less; each	65
	in orders of over 10 to 30; each	50
	in orders of over 30 to 50; each	45
	in orders of over 50 to 100; each	45
	in orders of over 100 to 200; each	40
	in orders of over 200 to 500; each	40
	in orders of over 500 to 1,000; each	35
	in orders of over 1,000; each	30
198a	Same as No. 198, cloth sides, lettered in gilt on sides:	
	in orders of 10 and less; each	75
	in orders of over 10 to 30; each	75
	in orders of over 30 to 50; each	70
	in orders of over 50 to 100; each	70
	in orders of over 100 to 200; each	65
	in orders of over 200 to 500; each	60
	in orders of over 500 to 1,000; each	55
	in orders of over 1,000; each	50
198b	Same as No. 198, in full water grained buffings; round corners, red edges:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 20
	in orders of over 10 to 20; each	1 00
	in orders of over 20 to 30; each	1 00
	in orders of over 30 to 50; each	90
	in orders of over 50; each	90
199	Binding receipt books; stapled through side; manila board furnished by State; cloth backs; labels pasted on side; as per sample:	
	in orders of 10 and less; each	30
	in orders of over 10 to 30; each	10
	in orders of over 30 to 50; each	10
	in orders of over 50 to 100; each	06
	in orders of over 100; each	04
199a	Same as 199, with press board sides furnished by contractor:	
	in orders of 10 and less; each	35
	in orders of over 10 to 30; each	12
	in orders of over 30 to 50; each	12
	in orders of over 50 to 100; each	08
	in orders of over 100; each	07
200	For binding orders and similar work, size of book 8¼x16½ inches, cloth board; cloth sides; leather back and corners; lettered in gold on back; sewed with thread; 100 pages:	
	in orders of 10 and less; each	90
	in orders of over 10 to 30; each	80
	in orders of over 30 to 50; each	80
	in orders of over 50 to 100; each	70
	in orders of over 100; each	70
201	For binding same as No. 200; over 100 pages:	
	in orders of 10 and less; each	1 00
	in orders of over 10 to 30; each	90
	in orders of over 30 to 50; each	85
	in orders of over 50 to 100; each	85
	in orders of over 100; each	80
202	For binding index books 4¼x13¾ inches; sewed; marble paper sides; cloth back; including cutting and lettering alphabet index; as per sample:	
	in orders of 10 and less; each	55
	in orders of over 10 to 20; each	55
	in orders of over 20 to 50; each	50
	in orders of over 50; each	50
203	Binding books of ruled or printed blanks, sewed with thread; cloth back; manila board sides furnished by State, tipped on to end papers; labels pasted on side; book of 100 pages or less; as per sample:	
	in orders of 10 and less; each	30
	in orders of over 10 to 30; each	20
	in orders of over 30 to 50; each	15
	in orders of over 50 to 100; each	12
	in orders of over 100 to 200; each	08
	in orders of over 200; each	07

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Item No.	Description of items.	Price
203a	Same as No. 203; over 100 pages:	
	in orders of 10 and less; each	$0 40
	in orders of over 10 to 30; each	35
	in orders of over 30 to 50; each	17
	in orders of over 50 to 100; each	16
	in orders of over 100 to 200; each	12
	in orders of over 200; each	10
203b	Same as No. 203, with press board sides furnished by contractor:	
	in orders of 10 and less; each	35
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	18
	in orders of over 50 to 100; each	12
	in orders of over 100 to 200; each	10
	in orders of over 200; each	09
203c	Same as No. 203b; over 100 pages:	
	in orders of 10 and less; each	40
	in orders of over 10 to 30; each	30
	in orders of over 30 to 50; each	27
	in orders of over 50 to 100; each	18
	in orders of over 100 to 200; each	12
	in orders of over 200; each	10
204	For perforating not otherwise provided for:	
	per 100 in orders of 500 and less	12
	per 100 in orders of more than 500 to 1,000	09
	per 100 in orders of more than 1,000 to 2,000	08
	per 100 in orders of more than 2,000 to 3,000	05
	per 100 in orders of more than 3,000 to 5,000	05
	per 100 in orders of more than 5,000	04½
205	Numbering; single:	
	per 100 in orders of 500 and less	12
	per 100 in orders of more than 500 to 1,000	10
	per 100 in orders of more than 1,000 to 2,000	06
	per 100 in orders of more than 2,000 to 3,000	05½
	per 100 in orders of more than 3,000 to 5,000	05
	per 100 in orders of more than 5,000	04½
206	Numbering; duplicate:	
	per 100 in orders of 500 and less	20
	per 100 in orders of more than 500 to 1,000	15
	per 100 in orders of more than 1,000 to 2,000	12
	per 100 in orders of more than 2,000 to 3,000	11
	per 100 in orders of more than 3,000 to 5,000	10
	per 100 in orders of more than 5,000	09
207	Book paper cut as ordered, per ream	50
208	Flat and ledger paper cut as ordered, per ream	50
208a	Blotting paper cut as ordered, per ream	90
209	For rebinding Auditor General's record of plats with new covers and new lettering; per book	6 50
210	For mounting plats to be used in plat books bound as per sample No. 209; glued:	
	in orders of 10 and less; per plat	22
	in orders of over 10 to 20; per plat	18
	in orders of over 20 to 30; per plat	18
	in orders of over 30 to 50; per plat	13
	in orders of over 50; per plat	09
211	Binding Land Office plat books; size of plats 17½x28½ inches; Russia ends and bands:	
	per book of 30 plats or less	8 00
	per book of over 30 to 40 plats	8 00
	per book of over 40 to 50 plats	8 25
	per book of over 50 to 60 plats	8 50
	per book of over 60 to 70 plats	9 00
	per book of over 70 plats	9 50
212	Binding Land Office plat books, size of plats 21½x29½ inches; Russia ends and bands:	
	per book of 30 plats or less	9 50
	per book of over 30 to 40 plats	10 00
	per book of over 40 to 50 plats	10 25
	per book of over 50 to 60 plats	10 50
	per book of over 60 to 70 plats	10 50
	per book of over 70 plats	11 50
213	Binding Land Office plat books, size of sheet 17½x35; three-quarter Russia, canvas sides:	
	per book of 20 plats or less	7 00
	per book of over 20 to 30 plats	7 25
	per book of over 30 to 40 plats	7 50
	per book of over 40 to 50 plats	7 75
	per book of over 50 to 60 plats	8 00
	per book of over 60 plats	8 25

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Item No.	Description of items.	Price
214	For binding Auditor General's plat books; 64 plats per book; three-quarter Russia; corduroy sides; round corners; heavy boards; heavy spring back; reinforced cloth stub on each plat; stub folded over to open flat; style of rolling and lettering on back to correspond with Auditor General's plat book No. 103; per book	$11 00
214a	For binding Auditor General's plat books; three-quarter Russia; corduroy sides; round corners; heavy boards; heavy spring back: 160 blue print plats 18x24, mounted on both sides of good grade binders' muslin, including mounting; reinforced cloth stub on each plat; stub folded over to open flat; backs finished similar to Auditor General's plat book No. 103; per book	24 00
215	For binding Legislative Hand Book; House and Senate; sewed; full cloth lined Morocco paper; flexible; round corners; red edges; cut flush; title on side in gold; as per sample:	
	in orders of 100 and less; each	24
	in orders of over 100 to 200; each	18
	in orders of over 200 to 300; each	09
	in orders of over 300 to 500; each	09
	in orders of over 500 to 1,000; each	09
	in orders of over 1,000 to 1,500; each	09
	in orders of over 1,500 to 2,000; each	08
	in orders of over 2,000; each	08
216	For binding Legislative Hand Book; House and Senate; sewed; full imitation paste grain Morocco skiver; any color; flexible; round corners; red edges; cut flush; title on side in gold; as per sample:	
	in orders of 100 and less; each	25
	in orders of over 100 to 200; each	23
	in orders of over 200 to 300; each	19
	in orders of over 300 to 500; each	19
	in orders of over 500 to 1,000; each	13
	in orders of over 1,000 to 1,500; each	12½
	in orders of over 1,500 to 2,000; each	10
	in orders of over 2,000; each	09½
217	For binding House and Senate Legislative Hand Books; sewed; full Russia buffings; flexible; turned round corners; red edges; side title in gold; name on books in gold, separate name on each book; as per sample:	
	in orders of 100 and less; each	32
	in orders of over 100 to 200; each	28
	in orders of over 200 to 300; each	22
	in orders of over 300 to 500; each	18
	in orders of over 500; each	17½
218	For binding Legislative Hand Book; House and Senate; sewed; in paper; round corners; colored edges; cut flush; title on side printed in bronze; per sample on file:	
	in orders of 100 and less; each	22
	in orders of over 100 to 200; each	22
	in orders of over 200 to 300; each	18
	in orders of over 300 to 500; each	13
	in orders of over 500 to 1,000; each	10
	in orders of over 1,000 to 1,500; each	10
	in orders of over 1,500 to 2,000; each	09
	in orders of over 2,000; each	08½
219	For binding surveyors' memorandum plat books; full skiver; indexed and paged; same as No. 220 without flap:	
	in orders of 10 and less; each	72
	in orders of over 10 to 20; each	58
	in orders of over 20 to 30; each	53
	in orders of over 30 to 50; each	48
	in orders of over 50; each	47
220	For binding surveyors' memorandum plat books; full buffings; large flap; indexed and paged; as per sample:	
	in orders of 10 and less; each	72
	in orders of over 10 to 20; each	70
	in orders of over 20 to 30; each	70
	in orders of over 30 to 50; each	68
	in orders of over 50; each	60
221	For binding in manila covers, stapled through back, as per sample:	
	in orders of 10 and less; each	22
	in orders of over 10 to 50; each	09
	in orders of over 50 to 100; each	07
	in orders of over 100 to 200; each	06½
	in orders of over 200 to 300; each	06
	in orders of over 300 to 500; each	03½
	in orders of over 500 to 1,000; each	03
	in orders of over 1,000; each	03
222	For binding in manila covers, cloth back, stapled, as per sample:	
	in orders of 10 and less; each	22
	in orders of over 10 to 50; each	13
	in orders of over 50 to 100; each	10
	in orders of over 100 to 200; each	09
	in orders of over 200 to 300; each	06½
	in orders of over 300 to 500; each	04½
	in orders of over 500 to 1,000; each	04
	in orders of over 1,000; each	03½

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Item No.	Description of items.	Price
223	For binding in board, marble paper sides, cloth back; stapled through super; as per sample:	
	in orders of 10 and less; each	$0 22
	in orders of over 10 to 30; each	18
	in orders of over 30 to 50; each	13
	in orders of over 50 to 100; each	10
	in orders of over 100 to 200; each	09
	in orders of over 200; each	08
223a	For binding in board, printed paper sides furnished by State; cloth back; sewed; as per sample:	
	in orders of 10 and less; each	25
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	18
	in orders of over 50 to 100; each	11
	in orders of over 100 to 200; each	10½
	in orders of over 200; each	08
223b	For binding in board, marble paper sides, buckram back, sewed with linen thread, including alphabetical linen (A. A.) index, cut in, as per sample:	
	in orders of 10 and less; each	75
	in orders of over 10 to 50; each	72
	in orders of over 50 to 100; each	70
	in orders of over 100 to 200; each	65
	in orders of over 200 to 500; each	60
	in orders of over 500 to 1,000; each	50
	in orders of over 1,000; each	30
224	Folding sheets and stapling in sections of 3, medium and smaller:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	07
	in orders of over 50 to 100 sections; per section	02
	in orders of over 100 to 200 sections; per section	01½
	in orders of over 200 to 500 sections; per section	01¼
	in orders of over 500 to 1,000 sections; per section	01
	in orders of over 1,000 sections; per section	00½
224a	Folding sheets and stapling in sections of 3, larger than medium:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	07
	in orders of over 50 to 100 sections; per section	02½
	in orders of over 100 to 200 sections; per section	01½
	in orders of over 200 to 500 sections; per section	01½
	in orders of over 500 to 1,000 sections; per section	00¾
	in orders of over 1,000 sections; per section	00½
224b	Folding sheets and sewing with thread in sections of 3, medium and smaller:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	08
	in orders of over 50 to 100 sections; per section	02½
	in orders of over 100 to 200 sections; per section	02½
	in orders of over 200 to 500 sections; per section	02
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
224c	Folding sheets and sewing with thread in sections of 3, larger than medium:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	08
	in orders of over 50 to 100 sections; per section	02½
	in orders of over 100 to 200 sections; per section	02½
	in orders of over 200 to 500 sections; per section	01½
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
225	Folding sheets and stapling in sections of 5, medium and smaller:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	03½
	in orders of over 100 to 200 sections; per section	03
	in orders of over 200 to 500 sections; per section	02
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
225a	Folding sheets and stapling in sections of 5, larger than medium:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	03½
	in orders of over 100 to 200 sections; per section	03¼
	in orders of over 200 to 500 sections; per section	02
	in orders of over 500 to 1,000 sections; per section	02
	in orders of over 1,000 sections; per section	01½

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Item No.	Description of items.	Price
225b	Folding sheets and sewing with thread in sections of 5, medium and smaller:	
	in orders of 10 sections and less; per section	$0 20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	05
	in orders of over 100 to 200 sections; per section	03½
	in orders of over 200 to 500 sections; per section	02½
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
225c	Folding sheets and sewing with thread in sections of 5, larger than medium:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	05
	in orders of over 100 to 200 sections; per section	03½
	in orders of over 200 to 500 sections; per section	02½
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
226	Folding sheets and stapling in sections of 7, medium and smaller:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	04½
	in orders of over 100 to 200 sections; per section	03½
	in orders of over 200 to 500 sections; per section	02½
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
226a	Folding sheets and stapling in sections of 7, larger than medium:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	04½
	in orders of over 100 to 200 sections; per section	03½
	in orders of over 200 to 500 sections; per section	02½
	in orders of over 500 to 1,000 sections; per section	01½
	in orders of over 1,000 sections; per section	01¼
226b	Folding sheets and sewing with thread in sections of 7, medium and smaller:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	05½
	in orders of over 100 to 200 sections; per section	03½
	in orders of over 200 to 500 sections; per section	03
	in orders of over 500 to 1,000 sections; per section	02½
	in orders of over 1,000 sections; per section	02
226c	Folding sheets and sewing with thread in sections of 7, larger than medium:	
	in orders of 10 sections and less; per section	20
	in orders of over 10 to 50 sections; per section	12
	in orders of over 50 to 100 sections; per section	05½
	in orders of over 100 to 200 sections; per section	03½
	in orders of over 200 to 500 sections; per section	03
	in orders of over 500 to 1,000 sections; per section	02½
	in order of over 1,000 sections; per section	02¼
227	For mounting printed sheets on paper-covered cloth board 19x28 inches; including board; 2 holes punched for cord, and cord:	
	in orders of 10 and less; each	30
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	21
	in orders of over 50 to 100; each	20
	in orders of over 100; each	15
228	For mounting printed sheets on paper-covered cloth board, 15x30 inches; including board; 2 holes punched for cord, and cord:	
	in orders of 10 and less; each	30
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	21
	in orders of over 50 to 100; each	20
	in orders of over 100; each	15
229	For mounting printed sheets on paper-covered cloth board, 7½x15 inches; including board; 2 holes punched for cord, and cord:	
	in orders of 10 and less; each	30
	in orders of over 10 to 30; each	08
	in orders of over 30 to 50; each	08
	in orders of over 50 to 100; each	07
	in orders of over 100; each	06
230	For mounting printed sheets on cloth board; edges bound; lined both sides; 11x30½ inches; including board; 2 holes punched for cord, and cord:	
	in orders of 10 and less; each	30
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	18
	orders of over 50 to 100; each	18
	orders of over 100; each	15

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Item No.	Description of items.	Price
231	For mounting printed sheets on cloth board; edges bound; lined both sides; 10¼x24½ inches; including board; 2 holes punched for cord, and cord:	
	in orders of 10 and less; each	$0 30
	in orders of over 10 to 30; each	22
	in orders of over 30 to 50; each	18
	in orders of over 50 to 100; each	18
	in orders of over 100; each	15
231a	Mounting township maps on muslin:	
	in orders of 10 and less; per map	40
	in orders of over 10 to 20; per map	30
	in orders of over 20 to 30; per map	25
	in orders of over 30 to 50; per map	20
	in orders of over 50; per map	15
232	Strawboard mailing tubes; 19 inches long; 2 inches in diameter; plain:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04
	in orders of over 150 to 200; each	03½
	in orders of over 200 to 300; each	02½
	in orders of over 300 to 500; each	02¼
	in orders of over 500; each	02
233	Same as No. 232, with covered ends:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04
	in orders of over 150 to 200; each	03½
	in orders of over 200 to 300; each	03
	in orders of over 300 to 500; each	02½
	in orders of over 500; each	02½
234	Same as No. 232, paper covered, with paper extensions:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	06
	in orders of over 150 to 200; each	04½
	in orders of over 200 to 300; each	03½
	in orders of over 300 to 500; each	02½
	in orders of over 500; each	02½
235	Strawboard mailing tubes; 24 inches long; 2 inches in diameter; plain:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04½
	in orders of over 150 to 200; each	03½
	in orders of over 200 to 300; each	02½
	in orders of over 300 to 500; each	02¼
	in orders of over 500; each	02
235a	Strawboard mailing tubes; 28 inches long; 2 inches in diameter; plain:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	06
	in orders of over 150 to 200; each	04½
	in orders of over 200 to 300; each	03½
	in orders of over 300 to 500; each	03½
	in orders of over 500; each	02½
236	Same as No. 235, with covered ends:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	05
	in orders of over 150 to 200; each	04
	in orders of over 200 to 300; each	03½
	in orders of over 300 to 500; each	03¼
	in orders of over 500; each	03
237	Same as No. 235, paper covered, with paper extensions:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	05
	in orders of over 150 to 200; each	04½
	in orders of over 200 to 300; each	03½
	in orders of over 300 to 500; each	03¼
	in orders of over 500; each	03
238	Strawboard mailing tubes; 16 inches long; 1½ inches in diameter; plain:	
	in orders of 100 and less; each	07½
	in orders of over 100 to 150; each	03½
	in orders of over 150 to 200; each	03¼
	in orders of over 200 to 300; each	03
	in orders of over 300 to 500; each	02
	in orders of over 500; each	01½
239	Same as No. 238, with covered ends:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04
	in orders of over 150 to 200; each	03½
	in orders of over 200 to 300; each	03½
	in orders of over 300 to 500; each	03¼
	in orders of over 500; each	03

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Item No.	Description of items.	Price
240	Same as No. 238, paper covered, with paper extensions:	
	in orders of 100 and less; each	$0 08
	in orders of over 100 to 150; each	04
	in orders of over 150 to 200; each	03½
	in orders of over 200 to 300; each	03½
	in orders of over 300 to 500; each	03¼
	in orders of over 500; each	03
240a	Same as No. 238, 14 inches long; 1 inch in diameter; plain:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	03½
	in orders of over 150 to 200; each	02½
	in orders of over 200 to 300; each	02
	in orders of over 300 to 500; each	01½
	in orders of over 500; each	01¼
241	Strawboard mailing tubes; 20 inches long; 1½ inches in diameter; plain:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04½
	in orders of over 150 to 200; each	02½
	in orders of over 200 to 300; each	02¼
	in orders of over 300 to 500; each	02
	in orders of over 500; each	01½
242	Same as No. 241, with covered ends:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04½
	in orders of over 150 to 200; each	03
	in orders of over 200 to 300; each	03
	in orders of over 300 to 500; each	02½
	in orders of over 500; each	02
243	Same as No. 241, paper covered, with paper extensions:	
	in orders of 100 and less; each	08
	in orders of over 100 to 150; each	04½
	in orders of over 150 to 200; each	03
	in orders of over 200 to 300; each	03
	in orders of over 300 to 500; each	02¾
	in orders of over 500; each	02½
244	Cloth board, basis of 26x38; per bundle	1 25
	Price for less than bundle to be pro rata to price per bundle.	
245	Cutting cloth board, any number, to any size desired; per bundle	1 00
	Price for cutting less than bundle to be pro rata to price per bundle.	
246	Gumming wrappers, salary tables, etc.:	
	per 100 in orders of 500 and less	30
	per 100 in orders of more than 500 to 1,000	10
	per 100 in orders of more than 1,000 to 2,000	04
	per 100 in orders of more than 2,000 to 3,000	04
	per 100 in orders of more than 3,000 to 5,000	03½
	per 100 in orders of more than 5,000	03
247	Round leather handles for books; riveted on:	
	in orders of 5 and less; each	1 25
	in orders of over 5 to 10; each	1 10
	in orders of over 10 to 20; each	90
	in orders of over 20 to 30; each	85
	in orders of over 30 to 50; each	80
	in orders of over 50; each	75

REQUIREMENTS.—All stock and material, paper for end sheets included, required under contract for binding is to be furnished by the contractor, except as provided in specifications.

The contractor for State binding will receive from a contractor for State printing material upon which work is to be done under this contract and will receipt to said contractor for State printing therefor.

All material on which work is to be performed by the contractor for State binding, except such material as is delivered by a contractor for State printing, will be delivered to the contractor for State binding at the Capitol or at any other building in the city of Lansing in which State offices may be located.

All work done under this contract shall be commenced immediately upon delivery of material upon which work is to be performed and shall be carried forward to completion promptly and without delay and all work done hereunder shall be given preference over all work from other sources to be performed by the contractor.

The right is reserved by the State, in case of any default under this contract, to have any of the work covered by this contract performed by parties other than the said contractor, the cost of doing the same, if over and above the contract price, to be borne by the said contractor.

All work done under this contract shall be delivered to the respective departments of the State for which the same is desired, in the Capitol, or in any office building, in the city of Lansing, Michigan, as the case may be, in such quantities and at such times as the same may be ordered for the several departments requiring the same.

If at any time during the continuance of this contract the sureties or either of them shall die or become irresponsible the State has the right to require additional and sufficient sureties which the contractor shall furnish to the acceptance of the Board of State Auditors within ten days after notice and in default thereof this contract may be annulled.

The State reserves the right to annul this contract if there should be a failure at any time to perform faithfully any of its specifications, or in case of the wilful attempt to overcharge or to impose upon the State articles or work inferior to those required by contract. Payment for work done will be made only on the complete and satisfactory delivery and inspection of each lot ordered, and after proper examination and adjustment of accounts, the allowance of which takes place on the last Wednesday of each month.

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STATIONERY.

Allen Printing Co.

ADDING MACHINE ROLLS.

	Item.	Per 100.
2 5-16 inches	1	$5 50
3 15-32 inches	1A	7 00

Allen Printing Co.

CALENDARS.

	Item.	Doz.
Pads and stands, Handy	2	$6 00
Daily Memorandum	2A	1 70
Pads, alone, Handy	2B	2 90
Daily Memorandum	2C	75
Stands, alone, Handy	2D	2 95
Daily Memorandum	2E	1 05

Ihling Bros. Everard Co.

CARBON PAPER.

	Letter.				Cap.			
	Item.	Two Doz.	Item.	100.	Item.	Two Doz.	Item.	100.
Webster's C. C. Brand Featherweight	3	$0 75	4	$3 00	5	$0 75	6	$3 00
Webster's C. C. Brand Standard weight	3A	65	4A	2 50	5A	65	6A	2 50
Webster's Multi-Kopy	3B	75	4B	2 50	5B	75	6B	2 50
Webster's Multi-Kopy Extra Light Wgt.	3C	90	4C	3 50	5C	90	6C	3 50
Webster's Multi-Kopy in Economy Binders	3D	87	4D	3 00	5D	87	6D	3 00
Webster's Clean Pencil B. Grade	3E	40	4E	1 25	5E	40	6E	1 25
Little's Satin Finish Medium or Light Weight	3F	56	4F	2 25	5F	56	6F	2 25
Little's Crown Brand Velvet	3G	35	4G	1 35	5G	35	6G	1 35
Kee Lox Featherweight	3H	55	4H	2 10	5H	55	6H	2 10
Kee Lox Standard Weight	3I	40	4I	1 60	5I	40	6I	1 60
Carter's Autocrat	3J	35	4J	1 40	5J	35	6J	1 40
Carter's Fairie Queen	3K	45	4K	1 75	5K	45	6K	1 75

Buckeye Ribbon and Carbon Co.

CARBON PAPER.

	Letter or Cap.			
	Item.	Two Doz.	Item.	100.
Buckeye Office Special Light Weight	3½	$0 35	4½	$1 30
Buckeye Office Special Standard Weight	3½A	25	4½A	90
Buckeye Special No. 2	3½B	25	4½B	90
Buckeye No. 108 Light Weight	3½C	40	4½C	1 50
Buckeye Extra Quality Light Weight	3½D	50	4½D	1 80
Buckeye Extra Quality Standard Weight	3½E	40	4½E	1 50
Buckeye Standard Weight	3½F	30	4½F	1 20
Buckeye No. 530 Light Weight	3½G	45	4½G	1 75
Buckeye Utility Standard Weight	3½H	35	4½H	1 30
Buckeye English Crompton	3½I	40	4½I	1 50
Buckeye Extra Quality Light Weight	3½J	50	4½J	1 80
Buckeye Extra Quality Standard Weight	3½K	40	4½K	1 50
Buckeye No. 25 Pencil Carbon, Clean, 7 or 10 lb	3½L	25	4½L	90

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Ihling Bros. Everard Co.

CLIPS.

	Item.	1000.
Ideal (100 to box)	7	$0 40
Niagara (100 to box)	7A	64
Gem (100 to box)	7B	29
Clinch (250 to box)	7C	12
Standard (100 to box)	7D	45
O. K. No. O. B. (100 to box) Brass	7E	1 26
O. K. No. 1B (100 to box) Brass	7F	1 26
O. K. No. 2B (100 to box) Brass	7G	1 55
O. K. No. 1B (100 to box) Steel	7Q	1 21

	Item.	Doz.
Tigers	7H	$0 27
L. E. B. (Small) No. 2	7I	43
L. E. B. (Large) No. 5	7J	49
Ideal Clamp—No. 1 (In boxes of 12)	7K	15

	Item.	1000.
Ideal Clamp—No. 2 (In boxes of 50)	7L	$3 25

	Item.	Doz.
Genuine Imported Myers No. 1895	7M	$0 12
Genuine Imported Myers No. 1898S	7N	22
Genuine Imported Myers No. 1910	70	40
Genuine Imported Myers No. 1911	7P	59

Ihling Bros. Everard Co.

COPYING SHEETS.

	Item.	Doz.
Rubber, 10 x 12, Tatum	8	$1 05
Cloth, 10 x 12, Tatum	9	35
Rubber, 10 x 14, Tatum	10	1 20
Cloth, 10 x 14, Tatum	11	45
Oil, 10 x 12, Tatum	12	12
Oil, 10 x 14, Tatum	13	15

Allen Printing Co.

DOCUMENT BANDS.

	Item.	100.
16 inches No. 1 Crown (100 in box)	14	$0 80
20 inches No. 2 Crown (100 in box)	15	85
23 inches No. 3 Crown (100 in box)	16	95

Allen Printing Co.

EYELETS.

	Item.	1000.
B, Bainridge (250 in box)	18	$0 24
JN, Bainridge (250 in box)	18A	38
CZ, Bainridge (250 in box)	18B	60
DB, Bainridge (250 in box)	18C	48

	Item.	Box.
Challenge No. 1, in 10 oz. boxes	18D	$1 00
No. 1, in 2 oz. boxes	18E	35
Elbe (1000 in box)	18F	45

Ihling Bros. Everard Co.

ENVELOPES.

		36 pound.		50 pound.	
	Size.	Item.	1000.	Item.	1000.
Manila, O. S.,	No. 6¼	19	$0 42	27	$0 50
	No. 6¾	20	44	28	54
	No. 7	21	55	29	64
	No. 9	22	62	30	80
	No. 10	23	68	31	85
	No. 11	24	96	32	1 12
	No. 12	25	1 00	33	1 25
	No. 14	26	1 13	34	1 36

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	Size.	50 pound. Item.	1000.	70 pound. Item.	1000.	80 pound. Item.	1000.
Rope Manila, O. S.,	No. 6¼ Mitch Manila	35	$0 70	....	....	....	....
	No. 6¼ Cream Rope	35A	80	....	....	....	....
	No. 6¾ Mitch Manila	36	76	....	....	....	....
	No. 6¾ Cream Rope	36A	95	....	....	....	....
	No. 7 Mitch Manila	37	93	....	....	....	....
	No. 7 Cream Rope	37A	1 10	....	....	....	....
	No. 9 Mitch Manila	38	1 10	....	....	....	....
	No. 9 Cream Rope	38A	1 30	....	....	....	....
	No. 10 Mitch Manila	39	1 30	....	....	43	$1 90
	No. 10 Cream Rope	39A	1 45	43A	$2 00	....	....
	No. 11 Mitch Manila	40	1 50	....	....	44	2 40
	No. 11 Cream Rope	40A	1 85	44A	2 58	....	....
	No. 12 Mitch Manila	41	1 60	....	....	45	2 65
	No. 12 Cream Rope	41A	1 95	45A	2 70	....	....
	No. 14 Mitch Manila	42	1 71	....	....	46	2 85
	No. 14 Cream Rope	42A	2 15	46A	2 95	....	....
Manila, O. E.,	5 x 7½	47	1 02	....	....	65	1 68
	5⅜ x 7½	48	1 05	....	....	66	1 80
	5½ x 8	49	1 12	....	....	67	1 92
	6½ x 8¼	50	1 35	....	....	68	2 50
	6 x 9	51	1 32	....	....	69	2 31
	6¼ x 9½	52	1 35	....	....	70	2 45
	6½ x 10	53	1 46	....	....	71	2 78
	7 x 10	54	1 52	....	....	72	2 82
	7 x 10½	55	1 57	....	....	73	2 94
	4 x 9	56	1 12	....	....	74	1 68
	4½ x 9½	57	1 17	....	....	75	1 79
	4½ x 10⅜	58	1 30	....	....	76	2 00
	4¾ x 10¾	59	1 41	....	....	77	2 10
	5 x 11½	60	1 51	....	....	78	2 28
	5½ x 12	61	1 62	....	....	79	2 42
	5⅝ x 12½	62	1 68	....	....	80	2 58
	5⅞ x 14	63	1 80	....	....	81	2 88
	5½ x 14½	64	1 90	....	....	82	3 05

The Dudley Paper Co.

ENVELOPES.

	Size.	Item.	1000.
Amber or other colors,	No. 6	83	$0 70
	No. 6¼	84	70
	No. 6¾	85	75
	No. 7	86	90
	No. 9	87	1 20
	No. 10	88	1 30
	No. 11	89	1 55
	No. 12	90	1 70
	No. 14	91	2 00

	Size.	Item.	1000. Grade A.	Grade B.	Grade C.
White Wove, 63 pound paper,	No. 6	92	$0 80	$0 85	$0 90
	No. 6¼	93	80	85	90
	No. 6¾	94	85	89	95
	No. 7	95	1 00	1 05	1 14
	No. 9	96	1 25	1 35	1 52
	No. 10	97	1 40	1 52	1 68
	No. 11	98	1 75	1 88	2 14
	No. 12	99	1 87	2 10	2 3
	No. 14	100	....	2 25	2 57

	Size.	Item.	1000.
Cloth-lined, O. S., two colors (White and Blue),	No. 9	101	$11 30
	No. 10	102	12 45
	No. 11	103	14 30
	No. 12	104	16 50
	No. 14	105	18 35

	Size.		
Coin, O. E.,	2½ x 4¼	106	40
	3 x 4⅞	107	47
	3⅛ x 5½	108	50

	Size.	Item.	1000.
Linen Ledger, 24 pound Scotch.	No. 6¼	109	$2 30
	No. 6¾	110	2 50
	No. 7	111	2 75
	No. 9	112	3 45
	No. 10	113	4 10
Baronial,	No. 5	114	2 40
	No. 5½	115	2 85

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	Size.	Item.	1000.
Linen, Crane's, 20 pound,	No. 6¼	116	$1 82
	No. 6¾	117	1 95
	No. 7	118	2 30
	No. 9	119	3 10
	No. 10	120	3 35
Baronial,	No. 5	121	1 95
	No. 5½	122	2 40

	Size.		
Bond, White Persian, 20 pound,	No. 6¼	123	1 21
	No. 6¾	124	1 26
	No. 7	125	1 55
	No. 9	126	1 90
	No. 10	127	2 25

Ihling Bros. Everard Co.

PATENT MAILING ENVELOPES.

	Size	Item.	100.	500.	1000.
Crushed Envelopes with Tapes,	9½ x 4 x ½ inch	128	$1 95	$9 75	$17 50
	10 x 4¼ x ½ inch	129	2 15	10 00	18 25
	10¾ x 4½ x ½ inch	130	2 15	10 00	18 25
	9½ x 4 x 1 inch	131	2 05	9 95	16 75
	10 x 4¼ x 1 inch	132	2 15	10 00	18 25
	10¾ x 4½ x 1 inch	133	2 15	10 00	18 25
	9½ x 4 x 1½ inch	134	2 15	10 00	18 25
	10 x 4¼ x 1½ inch	135	2 15	10 00	18 25
	10¾ x 4½ x 1½ inch	136	2 50	11 50	21 25
	9½ x 4 x 2 inch	137	2 50	11 50	21 25
	10 x 4¼ x 2 inch	138	2 50	11 50	21 25
	10¾ x 4½ x 2 inch	139	2 88	13 20	26 40

The Dudley Paper Co.

COLUMBIAN CLASP ENVELOPES.

	Item.	1000.
Columbian Merchandise, List less 40%	140	.....

Ihling Bros. Everard Co.

ENVELOPE OPENERS.

	Item.	Doz.
Curved handle, Challenge	141	$1 75
B. Diamond	141A	1 05
Straight handle, Muckle	142	1 05
Weeks No. 22	142A	1 75

Ihling Bros. Everard Co.

ERASERS.

		Item.	Pound.
Rubber, E. Faber	Cabinet No. 1015, 12s	143	$0 94
	Ideal No. 1020, 12s	143A	1 15
	Cabinet No. 1015, 20s	144	90
	Ideal No. 1020, 20s	144A	1 10
	Cabinet No. 1015, 40s	145	80
	Ideal No. 1020, 40s	145A	95

		Item.	Doz.
Typewriter, E. Faber	No. 102	146	$0 40
	No. 104	146A	63
	No. 1080 (Circular)	146B	40
	No. 1087 (Comet)	146C	79
Ink and Pencil, E. Faber	No. 110, Union	147	40
	No. 1050, Union	147A	65
	No. 51	147B	1 35
	Jos. Dixon's No. 897	147C	57
Steel, spear, best quality,	Rogers' 11687, cocoa handle	148	6 00
	11688, bone handle	148A	6 50
	Miller's 786, bone handle	148B	3 25
second quality,	Miller's 482, cocoa handle	149	2 25
knife, best quality,	Roger's 18149, black rubber handle	150	7 60
	Roger's 29776, white rubber handle	150A	8 85
	Miller's 681, ebony handle	150B	3 65
	Miller's 685, black rubber handle	150C	4 45
second quality,	Miller's 582, cocoa handle	151	3 50
	Miller's 586, bone handle	151A	4 25

Ihling Bros. Everard Co.

FILES, PLAIN GUSSET.

Size.	Item.	100.	500.	1000.
9½ x 4 x 1	152	$1 75	$7 90	$14 75
9½ x 4 x 2	153	2 40	10 80	17 44
10 x 4¼ x 2	154	2 60	10 80	17 44

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Ihling Bros. Everard Co.

INK STANDS, GLASS.

	Item.	Doz.
Round, stoppered, Weeks' 308, 1¾ inch	155	$1 10
2½ inch	156	1 73
3½ inch	157	2 47
Square, best quality, No. 1050, cut glass, 2½ inch	158	2 97
second quality, No. 1105, 2½ inch	159	79
best quality, No. 1090, cut glass, 3½ inch	160	7 97
second quality, No. 1109, 3½ inch	161	1 97

	Item.	Each.
Emory Davis, List less 35%	161A	....
Sengbusch, Nos. 1, 2, 3 and 5, List less 35%	161B	....
C. & D. Capitol, Nos. 1, 2, 6, 7, 9, 10, 25, 30, 55, 551, 552 and 554, List less 30%	161C	....
Ideal, No. 100	161D	$0 65
No. 200	161E	75
No. 201	161F	97
Gem, No. 2	161G	19
Peerless	161H	23

Allen Printing Co.

INKS.

	Item.	Doz. quarts.
Writing Fluid, Stafford's Commercial	162	$6 00
Diamond	162A	5 00
Carter's	162B	5 00
Sanford's	162C	6 20
Arnold's	162D	4 95
Copying, Stafford's Machine	163	8 50
Diamond	163A	7 50
Carter's Extra Copying	163B	7 50
Carter's R. R. Copying	163C	6 00
Sanford's French Copying	163D	6 75
Sanford's Manifold or Black Copying	163E	9 50
Arnold's Machine	163F	7 90
Combined, Stafford's	164	7 50
Diamond	164A	6 50
Carter's	164B	6 75
Sanford's	164C	8 25
Black Ink, Stafford's Universal	165	6 00
Diamond	165A	5 00
Carter's	165B	5 95
Sanford's	165C	6 00

	Item.	Doz. pints.
Carmine, Stafford's N. C.	166	$8 00
Diamond	166A	5 45
Sanford's	166B	6 75
Carmine Copying, Stafford's Combined	167	10 00
Diamond, Combined	167A	5 45
Cardinal, Sanford's	168	6 75

	Item.	Doz. bottles.
Stamping, all colors, Stafford's, 1½ oz. bottle	169	$1 80
Diamond, 1 oz. bottle	169A	1 10

Ihling Bros. Everard Co.

INDEX MEMORANDUM BOOKS AND DIARIES.

	Item.
Diaries, Kiggins & Tooker Co., Excelsior, List less 40%	170 ....

	Number.	Binding.	Ruling.	Size of page.	Item.	Doz.
Memorandum,—	1130½	Pressboard O. E.	D. & C	3 x 4¾	170A	$0 24
	170	Pressboard	D. & C	2⅞ x 4⅞	170C	14
	1136	Pressboard	D. & C.	4 x 6¾	170E	37
	175¾	Pressboard	D. & C.	4½ x 7½	170F	35
	6412	Sheep	D. & C	3¾ x 6¼	170G	2 05
	6424	Sheep	D. & C.	4⅛ x 7⅛	170H	3 00
	6430	Sheep	D. & C.	5½ x 8⅝	170I	4 15
	2516	Red Skiver	D. & C., F. or Q.	2¼ x 5½	170J	2 50
	2510	Red Skiver	D. & C., F. or Q.	2⅞ x 4⅝	170K	2 60
	3655¼	Russia O. E	D. & C., F. or Q.	2⅝ x 4⅝	170N	3 65
	3656	Russia	D. & C., F. or Q.	2⅝ x 4½	170O	4 00
	3660	Russia	D. & C., F. or Q.	2½ x 5⅜	170P	4 70
	3670	Russia	D. & C., F. or Q.	3⅜ x 5¾	170Q	6 95
Indexed Memo,—	6412½	Sheep	D. & C.	3¾ x 6¼	170R	2 10
	6424½	Sheep	D. & C.	4¼ x 7¼	170S	3 10
	6430½	Sheep	D. & C.	5½ x 8⅝	170T	4 20
	2516	I. T. Red Skiver	D. & C., F. or Q.	2¼ x 5½	170V	2 85
	2522	I. T. Red Skiver	D. & C., F. or Q.	3⅜ x 5¾	170W	3 55
	2534	I. T. Red Skiver	D. & C., F. or Q.	4 x 6¾	170X	4 95
	481	I. T. Morocco	D. & C., F. or Q.	2¾ x 5¼	170Y	3 25
	483	I. T. Morocco	D. & C., F. or Q.	3⅜ x 5¾	170Z	4 95

Allen Printing Co.

LETTER BOOKS.

	Item.	Each.	Doz.
10 x 12, half-bound, 700 pages, R. B	171	$0 90	$10 48
full-bound, 1000 pages, R. B. Jap. Spec	172	2 40	26 00
R. B. Spec	172A	1 95	19 95
half-bound, 1000 pages, R. B. Jap. Reg	173	2 00	22 00
R. B. Reg	173A	1 40	14 95
12½ x 19 half-bound, 1000 pages, R. B. Spec	174	2 90	25 00

Ihling Bros. Everard Co.

LIBRARY PASTE.

	Quarts.	Doz.	Pints.	Doz.	½ Pints.	Doz.	4 ounce.	Doz.
Sanford's	431	$6 00	432	$3 50	436	$1 80	438	$0 70
Sanford's Utopian	531	7 00	532	4 60	533	3 30	534 (5 oz.)	2 25
Keller's	186	5 00	187	3 25	188	1 75	.....	.....

Ihling Bros. Everard Co.

MUCILAGE POTS.

	Item.	Doz.
Reservoir, 5 oz., No. 3, with wipe off wire	179	$1 50
10 oz., No. 5, with wipe off wire	180	1 65

	Each.
Scattergood	$0 38
Weeks', No. 7	40
O. K. Brilliant, Nickel Top Brush	60

Ihling Bros. Everard Co.

MOUNTED DRAWING PAPER.

	Item.	10 Yds.
62 inch, K. & E. Universal, white, No. 100	182	$10 80
Duplex, cream, No. 103	182A	9 95
42 inch, K. & E. Universal, white, No. 100	183	6 50
Duplex, cream, No. 103	183A	6 30

Ihling Bros. Everard Co.

NUMBERING MACHINES.

	Item.	Each.
4 wheels, Bates Original, 3 movements	184	$12 00
Wizard, 3 movements	184A	9 00
New, 7 movements	184B	13 00
5 wheels, Bates Original, 3 movements	185	14 00
Wizard, 3 movements	185A	10 00
New, 7 movements	185B	15 00
6 wheels, Bates Original, 3 movements	186	16 00
New, 7 movements	186A	17 00
Wizard, 3 movements	186B	12 00
Roberts No. 49A, 3 movements	186C	3 20
No. 49A, Triplicate action	186D	4 20

Allen Printing Co.

COPIER PAPER.

	Item.	Doz. Rolls.
Rapid Roller Y. & E., white, Commercial Grade	187	$3 25
Standard Grade	187A	5 60
Japanese	187B	9 95
Roneo	187C	7 20

Ihling Bros. Everard Co.

FOLDED NOTE-PAPER WITH ENVELOPES TO MATCH.

	Item.	Ream.	500.
Whiting's London, White Handmade Organdie No. 1	188	$3 33	$3 33
No. 2	189	3 57	3 57
No. 3	190	3 99	3 99
Organdie Glace, Athens	191	2 37	2 61
Tuxedo	192	2 48	2 85
Athens No. 2	193	2 85	3 33
Madison	194	3 57	3 33
Regent No. 3	195	3 57	4 04
French Cheviot 60, Regent No. 0	196	1 62	1 67
Wells No. 2	197	2 14	2 00
No. 21, Imperial Bond, Regent No. 2	198	1 81	3 09
Imperial Size	199	2 95	3 57

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The Dudley Paper Co.

MANUSCRIPT COVERS.

	Item.	100.	1000.
8½ x 15½, Buff, Brown, Blue, Golden Rod	203	$0 30	$2 75
9 x 15½, Buff, Brown, Blue, Golden Rod	204	35	3 00

The Dudley Paper Co.

PAPER, TYPEWRITER.

	Item.	Pound.
Whiting's, List less 40% and 5%	205	.....
Brown's, List less 40% and 3%	205A	.....
Old Council Tree Bond, List less 40% and 3%	205B	.....

Allen Printing Co.

PAPER, WRITING.

	Item.	Pound.
Vellum, Whiting's Westminster, 21 x 33—70 lbs	206	$0 35
		500.
Envelopes to match, No. 6	207	$3 25
No. 6¾	208	3 95
No. 7	209	4 35
Baronial, No. 5	210	3 95
No. 5½	211	4 75

Ihling Bros. Everard Co.

PAPER FASTENERS.

	Item.	1000.
Flat, Dennison's, No. 21F	212	$0 50
No. 22F	212A	65
No. 23F	212B	75
No. 24F	212C	88
Round Dennison's, No. 21R	213	63
No. 22R	213A	75
No. 23R	213B	1 00
No. 24R	213C	1 25

Ihling Bros. Everard Co.

PAPER FASTENERS AND STAPLERS.

	Item.	Each.
Clipless Paper Fasteners, Stand Model	214	$2 75
Hand Model	214A	2 75
Hotchkiss, No. 1	214B	98
No. 2	214C	3 55
Pin Stapling Tool (uses ordinary pins)	214D	1 65
		Box.
Staples for Hotchkiss No. 1 (Box of 500)	214E	$0 15
No. 2 (Box of 1000)	214F	55

Ihling Bros. Everard Co.

PAPER FOLDERS.

	Item.	Doz.
Bone, 6 inch	216	$0 85
7 inch	216A	1 00
8 inch	216B	1 35
9 inch	216C	1 80

Ihling Bros. Everard Co.

PENCILS.

	Item.	Gross.
Round without rubber tips—Dixon's Am Graphite, all grades	217	$4 00
Eagle, Sun, Grades 1, 2, 3 and 4	217A	1 95
Standard, all grades	217B	3 30
A. W. Faber's 1090 "Gilt" all grades 1 to 5	217C	4 35
E. Faber's 590 "Gilt" all grades	217D	3 40
Hexagon without rubber tips—Eagle Standard, all grades	218	4 30
A W Faber's "Gilt" 5070 grades 1 to 6	218A	5 55
E Faber's "Gilt" 570 grades 1 to 4	218B	3 95
Hardmuth's Koh-i-noor grades 3B to 6H	218C	10 00
Eagle Orloff grades 2B to 4H	218D	3 90
Eagle Orloff 6H	218E	6 60
Round with rubber tips—I. B. & E. Co.'s Celery City, grades 2 and 3	219	3 50
Eagle Diagraph, grades 2 and 3	219A	3 00
E. Faber's Commerce, grades 2 and 3	219B	2 70
Dixon's cabinet, grades 2 and 3	219C	2 88
Secretary No. 754-5, grades 2 and 3	219D	2 75

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	Item.	Gross.
Hexagon with rubber tips—I. B. & E. Co.'s, grades 2 and 3	220	$3 60
Eagle Mikado, grades 1, 2, 3 and 4	220A	3 90
Dixon's Cabinet No. 718-9, grades 2 and 3	220B	3 25
American Velvet, grades 2 and 3	220C	4 35
Dixon's Secretary No. 768-9, grades 2 and 3	220D	3 00
E. Faber's Commerce, grades 2 and 3	220E	2 95
No. 496 "Hexaround," grades 2 and 3	220F	4 10
Stenographic—E. Faber's No. 596	221	3 90
Eagle "Shorthand" Nos. 272-3	221A	3 80
Draughting—E. Faber's Weatherproof No. 6639	222	3 30
Editor No. 6329, grades 1 and 2	222A	3 30
Eagle No. 314	222B	3 95
American, Carbon No. 113	222C	3 85

	Item.	Doz.	Gross.
Indelible—Mephisto No. 73B	223	$0 52	$5 25
No. 73B Hard	223A	57	5 75
No. 77	223B	56	5 60
Hardmuth's Koh-i-noor, Copying	223C	90	10 00
American, Venus No. 165	223D	50	4 90
No. 168 Hard	223E	50	4 90
No. 171	223F	45	5 15

	Item.	Doz.
Blue— American, Bonny Blue	224	$0 40
Dixon's Best No. 350	224A	70
Blaisdell Paper No. 151	224B	55
Red— American Rose Red	224C	40
Dixon's Best No. 349	224D	70
Blaisdell Paper No. 161	224E	57
Green—American G. G	224F	38
Dixon's Best No. 354	224G	60
Yellow—American Y. Y	224H	35
Dixon's Best No. 353	224I	55
Blue Unfinished Wood, American No. 157	225	25
Red—Unfinished Wood, Dixon's No. 817	225A	25
Blue—Unfinished Wood, Dixon's No. 819	225B	25
Crayons—Dixon's Lumber, Blue 521, Red 520, Yellow 496, Green 522, Terra Cotta 497, Black 365, Brown 495	226	80
Franklin's Oil Checking, Black, Blue or Red	226A	35
K. & E. Red Chalk (Water-proof)	226B	35

Ihling Bros. Everard Co.

PENS.

	Item.	Gross.
Esterbrook's, all numbers, List less 15%	227	.....
Gillott's, all numbers, List less 20%	227A	.....
Spencerian, all numbers	227B	$0 85
Leon Isaac's	227C	95
I. B. & E. Co.'s "Excellent Kalamazoo"	227D	95
Eagle Nos. 0, 40, 50, 60, 110, 130, 410, 470, 530, 700, 710	227E	47
Mason's, No. 20	227F	80

Allen Printing Co.

RULING PENS.

	Item	Doz.
Ruling pens—Keuffel & Esser Co., No. 919	228	$2 70
No. 920	228A	2 75
No. 921	228B	3 45
No. 922	228C	4 05
No. 922½	228D	4 10
No. 924	228E	4 75
No. 924½	228F	4 90
No. 781	228G	3 95

		Each.
Stylographic pens—Independent	229	$0 60
Eagle, Russet No. 27	229A	75

Ihling Bros. Everard Co.

PENHOLDERS.

	Item.	Doz.
Cork—large, Eagle No. 1927	230	$0 70
No. 1928	230A	40
No. 1529	230B	38
small, Eagle No. 1926	231	40
No. 1929	231A	39
No. 1015	231B	40
Tower Bank	231C	60
Rubber—No 1 plain, short	232	96
No 3 plain, short	232A	1 00
No 2 plain, long	232B	87
No 4 plain, long	232C	1 11
No 2 chased, short	232D	1 30
No 4 chased, long	232E	1 47

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	Item.	Doz.
Wood and Rubber—Eagle Crown, No. 1	233	$0 40
No. 2	233A	45
No. 3	233B	48
American Pneumatic No. 379	233C	40
E. Faber's No. 67	233D	40

Allen Printing Co.

PINS.

	Item.	Doz.
Pyramid, Nos. 3, 4, 5, and 6	234	$0 70

		Pound.
Bank, Nos. 0 to 7, ½ lb. boxes	235	$0 65
T Pins, No. 4	235A	1 85
No. 5	235B	2 00

Allen Printing Co.

PUNCHES.

	Item.	Each.
Hand—Cutter	236	$0 85
Morrill No. 1	236A	95
Triumph	236B	1 70
Lever—Challenge No. 1	237	3 40
Elbe	237A	3 75

(For eyelets see Items 18D to 18F.)

Ihling Bros. Everard Co.

RED TAPE.

	Item.	Doz.
No. 19, 72 yards on spool	240	$2 50
No. 21, 72 yards on spool	241	2 65
No. 23, 72 yards on spool	242	2 95

Allen Printing Co.

RIBBON.

	Item.	Doz.
Red or Blue in rolls of 10 yards, ½ inch wide	243	$5 85

Ihling Bros. Everard Co.

RUBBER STAMPS.

	Item.	Each.
Dating, bordered, square or oval, lettered—Defiance No. 2	244	$1 00
Superior No. 2	244A	1 10
No. 1½ Independent—No. 2 Die	244B	60
Superior No. 5	244C	1 25
Self-inking, band-dating, lettered—Defiance No. 1½	245	2 50
Triumph No. 7	245A	1 85
No. 5	245B	1 75
No. 4	246	1 60
Self-inking, band dating—Triumph No. 1	247	65
No. 2	247A	85
No. 1½ Affix	248	75
Prefix	248A	75
Self-inking, lettered—Triumph No. 6	249	1 10
No. 4	250	85
No. 2	250A	65
No. 1	250B	44
Band dating, Crown, large— No. 4	251	1 70
No. 2½	251A	55
small— No. 2	252	20
Star, small—No. 1½	252A	12
No. 1	252B	10
Crown, small— No. 1½, Affix	253	35
Prefix	253A	35
Library	254	12
Fac-simile of signature, cushion mount, black enamel handle	255	1 00
Self-inking, for fac-simile of signature—Triumph No. 3	256	60
No. 3½	257	75

Ihling Bros. Everard Co.

RUBBER STAMP PADS.

	Item.	Each.
Excelsior, all colors, No. 0	258	$0 09
No. 1	258A	18
No. 2	258B	18
No. 3	258C	44
No. 4	258D	44

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Ihling Bros. Everard Co.

RUBBER BANDS.

B. F. Goodrich—Best quality, put up in gross boxes, price per gross as follows:

No. 9	$0 09	No. 10	$0 09	No. 11	$0 11	No. 12	$0 12
No. 13	13	No. 14	15	No. 15	15	No. 16	17
No. 17	19	No. 18	22	No. 19	24	No. 20	15
No	...	No. 28	30	No. 29	34	No. 30	35
No. 31	40	No. 32	45	No. 33	50	No. 50	26
No. 0½	48	No. 00½	66	No. 000½	77	No. 0000½	90
No. 0¾	90	No. 00¾	1 02	No. 000¾	1 18	No. 0000¾	1 30
No. 0⅞	1 00	No. 00⅞	1 30	No. 000⅞	1 50	No. 0000⅞	1 80
No. 0¾	1 40	No. 00¾	1 95	No. 000¾	2 25	No. 0000¾	2 70

Any number of above per pound, $2.45.
Package bands, per gross— Light, 4½ inch, $3.00; 6 inch, $4.00.
Heavy, 5 inch, $6.00; 7 inch, $7.50; 9 inch, $9.00.

Ihling Bros. Everard Co.

RULERS.

	12 inch. Item.	Doz	15 inch. Item.	Doz.	18 inch. Item.	Doz.	24 inch. Item.	Doz.
Brass Edge—W. J. Co., No. 98	262	$1 15	263	$1 50	264	$1 45	265	$1 90
No. 76	262A	45	263A	68	264A	75	265A	85

	Item.	Doz.
Flexible—Am. Hard Rubber Co., 14 inch	266	$2 50
18 inch	267	4 00
Nickel Steel Double Elastic, 18 inch	267A	4 10

Ihling Bros. Everard Co.

SEALS.

	No. 16. Item.	1000	No. 17. Item.	1000.	No. 18. Item.	1000.	No. 24. Item.	1000.
Colored, Dennison's (Red or Green)	....	....	....	....	268	$2 00	269	$1 35
Gilt, Dennison's	270	$3 00	271	$3 40	272	3 80	273	2 40

Allen Printing Co.

SEALING WAX.

		Item.	Pound.
Sanford's—	Jewelers, Red and Green, 4 to pound	274	$0 30
	Express No. 2, Red	274A	35
	American Express No. 452	274B	67
Dennison's—	Express No. 2, Red	274C	40
	Bankers' Specie, Vermillion	274D	95
	No. 4, Vermilion, Brown, Green, Black or Blue	274E	35
	Fine, Red, Black or Green	274F	50

Ihling Bros. Everard Co

SHEARS.

	Best Quality. Item.	Doz.		Second quality. Item.	Doz.
7 inch—International, No. 4120-7	275	$4 50	International, No. 4320-7	279	$3 90
9 inch—International, No. 4176-9	276	6 50	International, No. 4376-9	280	5 40
12 inch—International, No. 4176-12	277	10 50	International, No. 4376-12	281	8 00
16 inch—International, No. 4176-16	278	16 50	International, No. 4376-16	282	13 75

Allen Printing Co.

SPINDLES.

	Item.	Doz.
P. S. & W. No. 15	283	$1 40
Weeks No. 109	283A	95
Mc. No. 101	283B	1 85

Allen Printing Co.

SPONGES.

	Item.	100
A. Isaac & Co., R. F. 7 No. 130	284	$3 75
3 No. 130	284A	7 50

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Allen Printing Co.

SPONGE CUPS.

	Item.	Doz.
Glass—3 inch, Bankers	285	$0 60
4 inch, Bankers	286	73

	Item.	Each.
Fountain	287	$0 22

Allen Printing Co.

STENOGRAPHERS' NOTEBOOKS.

	Item.	Doz.
Reynolds & Reynolds—No. 81	288	$0 30
No. 141	288A	40
No. 0142	288B	40
No. 140	288C	40
No. 392	288D	40
No. 87	288E	72

Ihling Bros. Everard Co.

THUMB TACKS.

	Item.	Gross.
Ideal—No. 8478, Steel, ⅜ inch	289	$0 55
½ inch	289A	60
⅝ inch	289B	65
No. 8484, Brass, ⅜ inch	289C	75
½ inch	289D	80
⅝ inch	289E	85
No. 8488 Gr. Silver, ⅜ inch	289F	90
½ inch	289G	95
⅝ inch	289H	1 15
Stamped Steel, No. 2677, ⅜ inch	289I	45
No. 2678, 7-16 inch	289J	50
No. 2679, 9-16 inch	289K	60

Ihling Bros. Everard Co.

TRACING CLOTH.

	Item.	Roll.
30 inch, Imperial No. 156	290	$7 90
36 inch, Imperial No. 156	290A	8 20
41 inch, Imperial No. 156	290B	11 75

Allen Printing Co.

TRAYS.

	Item.	Doz.
Pin—No. 180	291	$2 65
No. 322	291A	2 00
No. 323	291B	90
Penblock—No. 535	291C	1 75
Pencil—Cado	292	1 40
K. H. & Co. No. 4031	292A	1 25

Ihling Bros. Everard Co.

WIRE DESK TRAYS.

	Item.	Each.
Andrews—Single Tray	293	$0 12
Double Depth	293A	34
2 Deck Basket	293B	38
3 Deck Basket	293C	62
Unit or Sectional Basket, per tray	293D	22

The Dudley Paper Co.

TWINE.

	Item.	Pound.
Linen—Red and White, ¼ lb. balls	294	$0 44
White, No. 18, ½ lb. balls	295	42
No. 36, ½ lb. balls	295A	42
No. 18, Imported, ½ lb. balls	295B	40
No. 36, Imported, ½ lb. balls	295C	40
Jute—Stainless, 2, 3, 4, 5, 6 ply, ½ lb. balls	296	15
Flax—Universal, ½ lb. balls, No. 18	297	20
No. 24	297A	20
No. 36	297B	19
Hemp—¾ lb. balls, No. 4½	297C	15
No. 6	297D	14
No. 8	297E	14
Flax—Hercules, ½ lb. balls, No. 18	297F	25
No. 24	297G	25
No. 36	297H	24
Hemp—No. 4½	297K	20
No. 6	297L	20

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Allen Printing Co.

WASTE PAPER BASKETS.

	Item.	Doz.
Round—No. 1, Willow	298	$4 55
Wire, No. 300 Mc	298A	3 45
No. 2, Willow	299	5 20
Wire, Massilon Copper	299A	4 00
No. 3, Willow	300	5 90
No. 4, Willow	301	6 45
Square—No. 4, Willow	302	7 75

PAPER.

NEWS PRINT.

The Dudley Paper Co.

		Price per cwt., interfolded.		Price per cwt., crated.	
	Item.	Carload.	Less than car.	Carload.	Less than car.
Print—Cheboygan Paper Co	1	$2 24	$2 34	$2 34	$2 44

S. & S. C. AND MACHINE FINISH.

The Dudley Paper Co.

		Price per cwt., interfolded.		Price per cwt., crated.	
	Item.	Carload.	Less than car.	Carload.	Less than car.
S. & S. C. Book, Peninsular Paper Co.	2	$3 80	$3 90	$3 90	$4 00
S. & S. C. Book, Peninsular Paper Co.	2A	4 00	4 10	4 10	4 20
Machine Finish, Peninsular Paper Co.	3	3 55	3 65	3 65	3 75
Machine Finish, Peninsular Paper Co.	3A	3 75	3 85	3 85	3 95

ENAMELED BOOK.

Beecher, Peck & Lewis.

	Item.	Price per cwt.
Sterling—Otsego Coated Paper Co	4	$5 40
Hamilton—Champion Coated Paper Co	4A	5 65
White Satin—Champion Coated Paper Co	4B	7 00

BOND NO. 1.

Ihling Bros. Everard Co.

	Item.	1000. Sheets.
Parsons' No. 25—17 x 22	5	$18 00
19 x 24	5	20 40
17 x 28	5	21 60
18 x 30	5	25 65
20 x 28	5	25 65

Union Paper & Twine Co.

Crane's No. 1, List less 35%	5A	.....

BOND, ALL SIZES AND WEIGHTS.

Ihling Bros. Everard Co.

	Item.	Pound.
Defiance—Byron Weston Co., White	6	$0 18¾
Blue	6A	18¾
Amber	6B	18¾
Chauncey—Whiting Paper Co	6C	14
Antique	6D	14

Beecher, Peck & Lewis.

	Item.	Pound.
Coupon—American Writing Paper Co	6F	$0 223

BLOTTING.

Union Paper and Twine Co.

	Item.	Pound.
Wrenn Paper Co.—Best	7	$0 08
Royal	7A	07¾
Record	7B	06¾
Middletown	7C	04¾

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COVER.

The Dudley Paper Co.

	Item.	Pound.
Peninsular Paper Co.—S. & S. C. and Antique	8	$0 049
S. & S. C. and Antique	8A	047
(OxBlood 1 cent per lb. additional)		
Gibraltar, Antique	8B	072
Crash or Handmade	8½B	10
Cincinnati Cordage and Paper Co.—Universal	8C	08

	Item.	Ream.
C. H. Dexter Co.—Princess, 20 x 25, Light Weight	8E	$7 50
Medium	8F	9 75
22½ x 28, Medium	8G	13 50
Heavy	8H	16 50

(In lots of 500 lbs. or more, less 5% and 3%).

FLAT PAPER.

The Dudley Paper Co.

	Item.	Pound.
Fine—State Mills, American Writing Paper Co	9	$0 06
Wolverine Writing, King Paper Co	9A	05
Meadow Mills, Kalamazoo Paper Co	9B	05

Ihling Bros. Everard Co.

	Item.	Pound.
Superfine—Lakeside Mills, Lee Paper Co	10	$0 08
Ihling Bros. Everard Co., Lee Paper Co	10A	10¾
Halftone Super, Lee Paper Co	10B	11
Special, American Writing Paper Co	10C	10
Extra Superfine—Old Berkshire, Wove, White	11	16½
Laid, White	11A	16½
Cream	11B	16½
Antique, Old Berkshire, Wove, White	12	17½
Laid, White	12A	17½

LINEN.

Union Paper & Twine Co.

	Item.	Pound.
All Linen—Crane Bros., List less 20%	13	.....
Hornet, American Writing Paper Co	13A	$0 19
Linen No. 1—Crane Bros. Japanese, List less 20%	14	.....
Turkey Linen	14A	19
Elsinore, Lee Paper Co	14B	13½
Linen No. 2—Empire Linen	15	07

LEDGER.

Ihling Bros. Everard Co.

	Item.	Pound.
Linen Ledger No. 1—Weston's, List less 20% and 5%	16	.....
Brown's, List less 20% and 3%	16A	.....
Scotch, List less 20% and 5%	16B	.....
U. S. Government First Class, Hawthorne Paper Co	16C	$0 17

The Dudley Paper Co.

	Item.	Pound.
Linen Ledger No. 2—Acme, American Writing Paper Co	17	$0 14½
Greylock, L. L. Brown Paper Co	17A	15½
No. 2 Ledger, Lee Paper Co	17B	13½

MANILA.

The Dudley Paper Co.

	Item.	Pound.
Manila—Bogus, Chieftan, Carthage Pulp & Paper Co	18	$0 03
Calendered, Lake Jute Manila, Cincinnati Cordage and Paper Co	19	03½
Rope, Pure Fibre, Sorg Paper Co	20	06½
Kraft, Manufacturers Paper Co	20A	04¾
Sulphite Fibre, Japanese, Cincinnati Cordage and Paper Co	21	04¼

TINTED FLATS.

The Dudley Paper Co.

	Item.	Pound.
Wove—Parsons, Parsons Paper Co	22	$0 10½
Caxton, Superfine, Cincinnati Cordage and Paper Co	22A	08½
Laid—Parsons, Parsons Paper Co	23	10½
No. 2, Kalamazoo Paper Co	23A	04¾

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MAP.

The Dudley Paper Co.

	Item.	Pound.
Map Bond—No. 1, American Writing Paper Co., Less than ton lots	24	$0 17
Ton lots or more	24A	16
Special, S. & S. C., Champion Coated Paper Co	24B	06½

BRISTOL BOARD.

Union Paper & Twine Co.

	Item.	Pound.
Bristol Board—Best Quality, 22½ x 28½—100 lbs., Viceroy	25	$0 09½
120 lbs., Viceroy	26	09½
140 lbs., Viceroy	27	09½
160 lbs., Viceroy	28	09½
Second Quality, 22½ x 28½—100 lbs., Apollo	29	06½
120 lbs., Apollo	30	06½
140 lbs., Apollo	31	06½
160 lbs., Apollo	32	06½

	Item.	1000.
White Card Blanks—22 x 28, 3 ply, Century	33	$9 20
4 ply, Century	34	10 35
5 ply, Century	35	11 50
6 ply, Century	36	13 80
8 ply, Century	37	17 35
10 ply, Century	38	20 70

TOUGH CHECK.

The Dudley Paper Co.

	Item.	100.
22 x 28—3 ply, Wabash Coating Mills	39	$1 82

LITHOGRAPHING.

Dickinson Brothers.

	Item.	1000.
Letter Heads—1,000 or less	1	$4 00
2,000 and more than 1,000	2	3 25
5,000 and more than 2,000	3	2 50
10,000 and more than 5,000	4	2 00
20,000 and more than 10,000	5	1 50
Envelopes—1,000 or less	6	3 00
2,000 and more than 1,000	7	2 50
5,000 and more than 2,000	8	2 00
10,000 and more than 5,000	9	1 50
20,000 and more than 10,000	10	1 25
Notary Commissions—1,000 or less	11	6 75
2,000 and more than 1,000	12	4 90
5,000 and more than 2,000	13	3 75
10,000 and more than 5,000	14	2 75
20,000 and more than 10,000	15	1 80
Barbers' Certificates	16	7 50
Eighth Grade Diplomas	16A	7 50

	Item.	100.
Secretary of State's forms 58, 59, 60, 61, 62, 63, 64, 128 and similar work	17	$6 00
Writ of Error	18	15 50

	Item.	1000.
Ruling Letter Heads	19	$0 15
Note Heads	20	15
Padding Letter and Note Heads in pads of 100 sheets	21	10

EMBOSSING.

M. V. Brown & Sons Co.

	Item.	1000.
Letter Heads—1,000 or less	22	$1 75
2,000 and more than 1,000	23	1 75
5,000 and more than 2,000	24	1 45
10,000 and more than 5,000	25	1 30
20,000 and more than 10,000	26	1 10
Envelopes—1,000 or less	27	1 75
2,000 and more than 1,000	28	1 75
5,000 and more than 2,000	29	1 35
10,000 and more than 5,000	30	1 15
20,000 and more than 10,000	31	1 10

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ENGRAVING.

M. V. Brown & Sons Co.

	Item.	Each.
Steel die for embossing—First line	32	$0 60
Subsequent lines	33	60
Steel plate, Coat of Arms	34	5 00

STOCK FOR EMBOSSING.

ENVELOPES FOR EMBOSSING.

M. V. Brown & Sons Co.

	24 lb. Ledger, Scotch.		24 lb. Linen, Turkey.		Bond No. 25, Crane's.	
	Item.	1000.	Item.	1000.	Item.	1000.
No. 6¼	109	$2 40	116	$2 40	123	$4 75
No. 6¾	110	2 65	117	2 65	124	5 10
No. 7	111	3 10	118	3 10	125	5 60
No. 9	112	3 80	119	3 80	126	6 90
No. 10	113	4 50	120	4 50	127	7 90
Baronial No. 5	114	2 55	121	2 55	...	....
No. 5½	115	3 15	122	3 15	...	....

FOLDED NOTE AND ENVELOPES TO MATCH.

		Item.	Ream.	500.
Whiting's—French Organdie, 60 lb.,	Lakewood	188	$3 75	$3 50
	Imperial	189	4 75	5 00
	Parisian 4	190	4 75	5 00
Longfellow Linen, 60 lb.,	Lakewood	191	2 60	2 55
	Imperial	192	3 65	4 40
	Parisian 4	193	3 65	4 40
English Vellum, 60 lb.,	Lakewood	194	2 10	2 00
	Imperial	195	2 60	2 75
	Parisian 4	196	2 60	2 75
French Cheviot, 50 lb.,	Lakewood	197	2 00	2 00
	Imperial	198	2 75	3 35
	Parisian 4	199	2 75	3 35

	Item.	Ream.
Whiting's Westminster Vellum, 21 x 33—70 lb	206	$19 70

	Item.	500.
Envelopes to match—No. 6	207	$3 60
No. 6¾	208	4 50
No. 7	209	5 25
Baronial No. 5	210	5 50
No. 5½	211	5 75

	Item.	Ream
21 x 33—60 lb., French Organdie, White or Celestial	206A	$22 50
54 lb., Cream Parchment	206B	21 35
36 lb., Orient Mail	206C	12 00
42 lb., Cream Standard Linen	206D	14 50
54 lb., Cream Standard Linen	206E	18 65
54 lb., Cream or Azure, Longfellow Linen	206F	12 00
60 lb., London White Superfine Antique	206G	12 00
70 lb., London White Superfine Antique	206H	14 00
80 lb., London White Superfine Antique	206I	16 00
60 lb., Azure, White or Cream Satin	206J	12 00
80 lb., Azure, White or Cream Satin	206K	16 00
50 lb., Lt. Gray, Lt. Blue or White Cheviot	206L	10 00
70 lb., White French Cheviot	206M	16 00

PAPER FOR EMBOSSING.

M. V. Brown & Sons Co.

	Item.	Pound.
Linen—Crane Bros'. All Linen, List less 35%	13A	.....
Japanese, List less 15%	13B	.....
Turkey, American Writing Paper Co	13C	$0 20
Hornet, American Writing Paper Co	13D	20½
Ledger—Scotch, Parsons Paper Co., List less 20%	16A	.....
Byron Weston, List less 10%	16B	.....
L. L. Brown Paper Co., List less 10%	16C	.....

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PUBLISHING AND SALE OF MICHIGAN SUPREME COURT REPORTS.

Callaghan & Co., Chicago, Contractors.

For eight years from May 13, 1912.

Articles of agreement made and entered into this fifteenth day of November, A. D. one thousand nine hundred and eleven, between Callaghan & Company of the City of Chicago, State of Illinois, a corporation organized and existing under the laws of the State of Illinois, and duly authorized to do business in the State of Michigan, of the first part, and the State of Michigan by its Board of State Auditors of the second part.

Whereas, the party of the first part was the lowest bidder for the publication, electrotyping, printing, binding and sale of the Supreme Court Reports of the Supreme Court of the State of Michigan, and the contract therefor has been awarded to them for the publication, electrotyping, printing, binding and sale of said Reports for a term of eight years from and after the thirteenth day of May, one thousand nine hundred and twelve.

Now, therefore, in consideration of the premises, the party of the first part hereby covenants, promises and agrees, to and with the party of the second part, to publish, electrotype, print and bind, and within sixty days after receiving the final manuscript of any volume from the reporter, place the said Reports on sale in the city of Detroit and city of Lansing and such other places in Michigan as may be directed by the judges of the Supreme Court in writing, in quantities sufficient to meet all demands, and shall thereafter at all times keep the same on sale to citizens of this State, at the places aforesaid, in suitable quantities, at a price not exceeding one dollar and forty-five cents per volume. Each of said volumes shall contain not less than seven hundred (700) nor more than seven hundred and fifty (750) pages of text, exclusive of table of cases and index, to be electrotyped and printed, and bound in good substantial manner and form, of good material for law books, and printed in not larger type, set in the same manner and of the same style and quality as volume thirty-eight (38) of the Michigan Reports in the State Library at Lansing, subject to the approval of the judges of the Supreme Court, or a majority of them, and such approval in writing shall be filed with the State Librarian when the three hundred and fifty (350) copies of each report are delivered to the State Librarian as hereinafter required.

And in consideration of the premises it is further agreed, as follows:

That the party of the first part shall take out a copyright to and in the name of the Secretary of State of the State of Michigan for the use and disposal of the State of Michigan, upon each volume published under such contract.

That if it shall, on petition by any citizen of Michigan, be made to appear to the Judges of the Supreme Court, or any two of them, that the party of the first part has in any respect failed to comply with the provisions of this contract, said judges may, upon hearing had in such manner as they may direct, declare the contract forfeited, and on such forfeiture being declared, said first party shall upon demand of said Board of State Auditors transfer to the Secretary of State of this State, for the use of the State, all the electrotyped plates of all volumes published under such contract, or in default thereof will pay to the Treasurer of the State of Michigan one thousand dollars for each such volume as liquidated damages for a failure to make such transfer.

That the party of the first part will, as often and as soon as any and every volume is ready for binding, deliver to the Secretary of State at Lansing, free of all charge whatsoever, a set of electrotype plates thereof, boxed and in good order for printing, or in default thereof the party of the first part shall pay to the Treasurer of this State the like sum of one thousand dollars as liquidated damages for a failure to deliver the same.

The said party of the first part further covenants and agrees that it will deliver to the State Librarian at Lansing, free of cost for publication or delivery, three hundred and fifty (350) copies of each volume of such Reports in good order; and that said three hundred and fifty (350) copies shall be delivered to the said Librarian before any copies are offered for sale, the object of this clause being to secure to said Librarian the first three hundred and fifty (350) copies of each Report printed under this contract; and that the party of the first part will also at the same time notify the Secretary of State of the number of copies of that report which he has printed; and said Librarian shall dispose of said three hundred and fifty (350) copies by distributing them as required by law, and for exchanges, and in such other way for the benefit of the State Library as the Librarian shall decide.

That after the stock of any volumes, the electrotype plates of which are owned by the State, shall have become exhausted, the said party of the first part shall have the right to print from the electrotype plates of all such volumes and shall print from them, and shall sell such Reports to the citizens of this State at a price not exceeding ninety cents per volume, and such Reports so printed from plates shall be marked on the title page thereof "Second Edition."

The original electrotype plates shall be at all times the property of the State of Michigan, and shall be kept in the possession of the Secretary of State, in the capitol at Lansing, subject to the right of the said party of the first part to use the same, during the term of such contract or until the same shall be declared forfeited as provided by Act 168, S. L. 1879, by complying with the following conditions:

When the said party of the first part desires to make a reprint of any Report, the said party of the first part hereby covenants and agrees to certify to the Secretary of State the number of volumes heretofore printed of that Report and the number sold, and shall also state the number of volumes of such Report it desires to print, and if said former edition is exhausted, and in no other case, the Secretary of State shall deliver to said contractor the plates of the Reports so requested, and said party of the first part shall print no more copies of such reprint than stated in his certificate to the Secretary of State; and in all other cases the said plates and all of them shall remain in the possession of the Secretary of State in the capitol at Lansing.

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And the said party of the first part further covenants and agrees that it will print on the title page of each volume of the first edition of each Report the words "First Edition," and in the edition or editions printed from plates so as above secured from the Secretary of State, they will print on the title page of each volume thereof the words "Second Edition," and in like manner with each subsequent edition; and that on the back of each copy they will place the words "Michigan Reports," number of volume, "Vol.—." "1— to 1—." and name of Reporter.

And the said party of the first part further covenants and agrees to sell such Reports printed from plates so as above secured from the Secretary of State at a price not exceeding ninety cents per volume, this price to apply only to reprints of volumes published under and during the life of this contract.

And the said party of the first part further covenants, promises and agrees that it will supply the State of Michigan for State use only and not for sale or exchange, copies of the first twenty-six (26) volumes of said Supreme Court Reports, which are annotated and copyrighted by party of the first part, either singly or in sets, at ninety cents per volume.

This agreement is to be and remain in force for eight years from and after the thirteenth day of May, A. D. one thousand nine hundred and twelve.

ELECTRIC CURRENT FOR LIGHT AND FOR POWER.

Board of Water Works and Electric Light Commissioners, Lansing, Mich.

November 1, 1913, to October 31, 1915.

Rate per month:

First 50 kilowatts	10 cents per kilowatt
Next 100 kilowatts	5 cents per kilowatt
150-1000 kilowatts	4 cents per kilowatt
All over 1000 kilowatts	2½ cents per kilowatt

Discount 20 per cent for payment at first regular session following presentation of claim.

REPORT OF STATE INSPECTOR OF ILLUMINATING OILS.

For the Calendar Year 1913.

Total fees received	$62,722 07	
Total salaries paid deputies	.....	$22,033 16
Total expenses paid deputies	.....	8,532 35
State Inspector's salary	.....	1,500 00
State Inspector's per diem (gasoline work)	.....	1,212 00
State Inspector's traveling expenses	.....	265 32
Telephone and telegraph	.....	107 69
Postage	.....	88 00
Stationery	.....	31 32
Printing	.....	80 16
Express	.....	10 67
Office rent	.....	216 00
Office toilet supplies	.....	9 00
Electric light	.....	11 60
Clerk hire	.....	600 00
Typewriter	.....	90 00
Foster cup	.....	6 50
Parcel post scales	.....	3 00
Interest received on deposits	255 20	
Paid State Treasurer	.....	28,180 50
	$62,977 27	$62,977 27

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DEPARTMENT ACCOUNTS.

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ALLOWANCES.

ACADEMY OF SCIENCE.

Printing	$286 91
Binding	166 38
Total allowance	$453 29

ADJUTANT GENERAL.

Mills Dry Goods Co., linoleum, June 18, 1913	$4 80
The Ripley & Gray Printing Co., filing sections, March 31, 1914	58 55
General allowance	$63 35
Printing	525 50
Binding	72 29
Total allowance	$661 14

ADVISORY BOARD IN MATTER OF PARDONS.

American Express Co., June 6 to 27, 1913	$3 35
United States Express Co., June 21 and 27, 1913	65
Michigan State Telephone Co., May 24 and 28, and June 5 to 19, 1913	4 95
American Express Co., July 5 to 25, 1913	1 55
United States Express Co., July 10 to 24, 1913	85
Western Union Telegraph Co., July 21, 1913	49
Michigan State Telephone Co., June 23 and 27 and July 3 to 18, 1913	5 20
American Express Co., August 2 to 28, 1913	3 80
United States Express Co., August 11 to 18, 1913	1 60
Michigan State Telephone Co., July 23 to August 12, 1913	2 15
American Express Co., September 9 to 18, 1913	2 25
United States Express Co., September 11 to 15, 1913	80
Michigan State Telephone Co., July 21 and September 10 to 17, 1913	3 00
American Express Co., October 4 to 25, 1913	1 05
United States Express Co., October 18 and 29, 1913	85
Michigan State Telephone Co., October 6 to 19, 1913	3 05
American Express Co., November 1 to 29, 1913	2 80
United States Express Co., November 8, 1913	30
Citizens Telephone Co., November 10, 1913	35
Michigan State Telephone Co., October 21 to November 17, 1913	4 75
Western Union Telegraph Co., June 30, 1913	60
Western Union Telegraph Co., February 13, 1913	29
Advisory Board in Matter of Pardons, postage, January 12, 1914	50 00
Rudolph Loomis, transcript of record in re The People vs. Harold Weaver and Katie Miller, January 3, 1914	17 70
American Express Co., December 5 to 26, 1913	3 40
United States Express Co., December 10 to 19, 1913	1 40
Postal Telegraph-Cable Co., December 31, 1913	32
Michigan State Telephone Co., November 21 to December 16, 1913	6 70
American Express Co., January 17 to 31, 1914	2 30
United States Express Co., January 24, 1914	35
Michigan State Telephone Co., December 21, 1913, to January 17, 1914	6 05
American Express Co., February 9 to 28, 1914	1 65
United States Express Co., February 14, 1914	30
Michigan State Telephone Co., January 21 to February 20, 1914	8 10
Citizens Telephone Co., February 14, 1914	25
American Express Co., March 5 to 31, 1914	1 78
United States Express Co., March 14, 1914	75
Western Union Telegraph Co., March 31, 1914	80
American Express Co., April 11 and 25, 1914	70
United States Express Co., April 3 to 14, 1914	1 70
Michigan State Telephone Co., March 22 to April 18, 1914	7 35
United States Express Co., May 25, 1914	40
Michigan State Telephone Co., May 1 to 20, 1914	1 75

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J. W. Edmonds' Sons, repairing case, May 28, 1914	$1 75
American Express Co., May 6 to 29, 1914	2 50
United States Express Co., May 9 to June 20, 1914	95
General allowance	$163 63
Printing	139 47
Binding	20 26
Stationery	31 26
Total allowance	$354 62

ATTORNEY GENERAL.

David H. Crowley, expenses in re condemnation of certain lands for West Mich. State Normal, July 1 and 2, 1913	$7 38
Grant Fellows, expenses as Attorney General, June 26 and 27, 1913	17 64
Grant Fellows, expenses as Attorney General, July 1 and 2, 1913	8 65
M. W. Thompson, expenses of self and assistants as accountant in re D. S. S. & A. rate case, April 26 to May 31, 1913	669 22
M. W. Thompson, services of self and assistants as accountant in re D. S. S. & A. rate case, April 26 to May 31,1913	4,975 00
Roger I. Wykes, services and expenses of assistants in re D. S. S. & A. rate case, Citizens Telephone Co. case and D. G. H. & M. case January 1 to July 1, 1913	530 47
W. E. Daines, prosecuting attorney, expenses investigating in matter of John H. Arnold vs. Emeline Arnold, inmate of Pontiac State Hospital at request of Attorney General, June 10, 1913	4 00
R. L. Polk & Co., Michigan gazetteer and business directory, 1913	8 00
Jessie R. Brandenberg, typewriting in re D. S. S. & A. rate case, July 7 and 8, 1913	5 00
Michigan State Telephone Co., rental of extension, April 1 to June 30, 1913	1 50
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing proceedings in re D. S. S. & A. rate case, April 21 to May 13, 1913	147 66
James A. Greene, expenses in re Marinus Deboe, and The People vs. Fred H. Haggerson, July 5 to 10, 1913	34 46
C. A. Parker, services and expenses as accountant in re D. S. S. & A. rate case, May 31 to July 12, 1913	549 23
Western Union Telegraph Co., June 7 to 24, 1913	3 02
Michigan State Telephone Co., May 24 to June 19, 1913	6 45
M. W. Thompson, services of self and assistants as accountant in re D. S. S. & A. rate case, July 1 to 15, 1913	1,382 50
Andrew B. Doughterty, expenses attending Convention of Attorneys General of the United States, Charleston, S. C., July 5 to 13, 1913	98 49
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing proceedings in re D. S. S. & A. rate case, June 1 to 18, 1913	330 12
Leland W. Carr, expenses as assistant in re fire marshal cases July 25, 1913	6 95
Samuel D. Pepper, expenses in re inheritance tax in Wm. Cottrell estate, July 19, 1913	6 28
Attorney General, postage, July 25, 1913	50 00
Grant Fellows, expenses as Attorney General, July 20 and 21, 1913	7 36
Grant Fellows, expenses as Attorney General, July 18 and 19, 1913	3 34
Lansing Pure Ice Co., one water stand, May 2, 1913	12 00
M. W. Thompson, expenses of self and assistants as accountant in re D. S. S. & A. rate case, June 1 to 30, 1913	443 34
Roger I. Wykes, services and expenses as special counsel in re D. S. S. & A. rate case, May 27 to July 25, 1913	1,153 45
Fred'k Carew Martindale, expenses in re Allison, July 24, 1913	1 48
T. E. Barkworth, services as associate counsel in re grand jury cases, November 15, 1910, to July 11, 1911	437 50
T. E. Barkworth, services and expenses as associate counsel in re Dailey case, January 16, 1911, to June 23, 1913	1,766 24
M. W. Thompson, services of self and assistants as accountant in re D. S. S. & A. rate case, June 15 to 30, 1913	1,335 50
M. W. Thompson, services of self and assistants as accountant in re D. S. S. & A. rate case, June 1 to 14, 1913	1,662 50
Grant Fellows, expenses as Attorney General, July 28 and 29, 1913	9 70
American Express Co., July 24, 1913	25
United States Express Co., June 10, 1913	50
Fred P. Smith, expenses securing testimony in re Henry vs. Stovel et al., May 13, 1913	2 50
Grant Fellows, expenses as Attorney General, August 11, 1913	1 60
Western Union Telegraph Co., July 2 to 31, 1913	15 26
Citizens Telephone Co., March 29, 1913	30
Michigan State Telephone Co., May 24, June 23 and 27, and July 2 to 17, 1913	4 90
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing proceedings in re D. S. S. & A. rate case, July 23 to 25, 1913	78 89
David H. Crowley, expenses in re investigation McTiver trespass on State lands, July 22 to 26, 1913	28 70
C. A. Parker, services and expenses in re D. S. S. & A. rate case, July 7 and 14 to 31, 1913	347 69
Grant Fellows, expenses as Attorney General, August 19 and 20, 1913	8 85
J. W. Edmonds' Sons, three folio cases, July 25, 1913	22 50
Hulse & Allen, stenographers transcript of testimony of Eldredge, Riggs, Delf, Harris and Lytle, et al., vs. Chicago & North Western Ry. Co., et al., August 2, 1913	52 75

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Michigan State Telephone Co., September 2 to 9, 1912 and June 23 to July 11, 1913	$3 10
C. A. Parker, services August 1 to 31, 1913	269 55
M. W. Thompson, services of self and assistants as accountant in re D. S. S. & A. rate case, July 16 to 31, 1913	1,755 00
M. W. Thompson, services of self and assistants as accountant in re D. S. S. & A. rate case, August 1 to 15, 1913	812 50
Andrew B. Dougherty, expenses as deputy investigating charges in re Sheriff Ontonagon County, August 17 to 24, 1913	54 04
Thomas A. Lawler, expenses as assistant in re Detroit Theatre cases and Clarkston Bank case, August 25 to 27, 1913	15 71
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing testimony in re D. S. & A. rate case, August 13 to 16, 1913	157 12
United States Express Co., August 2, 1913	65
Postal Telegraph Cable Co., June 2, 1913	1 00
Michigan State Telephone Co., July 21 to August 19, 1913	7 05
Allen Printing Co., punching stock, August 11, 1913	25
Fred'k Carew Martindale, expenses in re Chas. V. Warren, deceased, September 7 to 11, 1913	24 54
Thomas A. Lawler, expenses in re People vs. Jossman, Estate of Mary M. Bigler, Jewel Theatre Co. vs. Winship, September 10 and 11, 1913	13 54
American Express Co., August 25 and 29, 1913	1 75
Western Union Telegraph Co., August 1 to 27, 1913	20 92
C. A. Parker, services as accountant, for September, 1913	260 90
Roger I. Wykes, services and expenses of self and assistants as special counsel in re D. S. S. & A. R. R. rate case, July 1 to September 6, 1913	983 27
Grant Fellows, expenses as Attorney General, September 19 and 20, 1913	7 96
James A. Greene, expenses in re W. J. Coleman, September 8 to 18, 1913	11 88
Attorney General, postage, October 9, 1913	50 00
Charles F. Howe, 5 subscriptions to marginal annotations, January 1, 1913, to January 1, 1914; one set, September 18, 1912, to September 18, 1913; 2 sets June 14, 1913, to June 14, 1914	8 00
Hazelle Gilbert, stenographic services in re D. S. S. & A. rate case, June 16 to 23, 1913	7 50
Grant Fellows, expenses as Attorney General, October 8, 1913	3 09
Grant Fellows, expenses as Attorney General, October 8 and 9, 1913	6 04
David H. Crowley, expenses in re Watts vs. Cunningham, and Fuller vs. Rothacher, September 19 to October 2, 1913	40 20
Thomas A. Lawler, expenses in re Jackson City case, and Detroit Theatre case, October 2 to 7, 1913	22 05
James A. Greene, expenses in re People vs. Courtney, October 2 to 4, 1913	8 93
Grant Fellows, expenses as Attorney General, September 29 to October 3, 1913	13 66
Grant Fellows, expenses as Attorney General, September 30 and October 1, 1913	9 14
Thomas A. Lawler, expenses in re Michigan Buggy Co. matter at Grand Rapids, September 24 and 25, 1913	8 63
Callaghan & Co., books, September 20, 1913	20 50
United States Express Co., September 20, 1913	75
Western Union Telegraph Co., September 5 to 30, 1913	4 61
Samuel D. Pepper, expenses in re estate of Frederick W. Stock, deceased, September 25 and 26, 1913	5 96
C. A. Parker, expenses as accountant, August 11 to September 28, 1913	31 75
Michigan State Telephone Co., July 9 and September 4 to 29, 1913	7 70
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing testimony in re D. S. S. & A. rate case, September 29, 1913	20 54
Grant Fellows, expenses as Attorney General, October 13 and 14, 1913	6 13
Geo. L. Hauser, expenses as attorney for State in re Auditor General vs. Rothacher, September 25 to October 1, 1913	20 70
David H. Crowley, expenses in re Mason vs. Board of Managers Mich. Soldiers' Home, October 16 to 19, 1913	15 03
Grant Fellows, expenses as Attorney General, October 17 to 22, 1913	34 60
Grant Fellows, expenses as Attorney General, October 15 to 23, 1913	53 74
Grant Fellows, expenses as Attorney General, October 22, 1913	59 50
C. A. Parker, services and expenses as accountant, October 1 to 31, 1913	322 44
Grant Fellows, expenses as Attorney General, October 26 and 27, 1913	6 49
Samuel D. Pepper, expenses in re examination of title to lands Indianfields twp., Tuscola Co., purchased by Comm'n for Farm Colony for Epileptics, October 27 and 28, 1913	7 91
David H. Crowley, expenses in re People vs. Watt and People vs. King, October 27 and 28, 1913	9 80
West Publishing Co., vols. 14 and 15 American Digest, January 22 and August 26, 1913	12 00
David H. Crowley, expenses in re People vs. Thomas J. Symmes, October 30 to November 1, 1913	16 73
Claude L. Austin, services as stenographer, July 19, 1913	17 52
Hondelink & Luther, services in re People vs. Thomas J. Symmes, transcribing testimony, October 31, 1913	10 00
Thomas A. Lawler, expenses in re Detroit investigation, October 27 to 29, 1913	12 95
Thomas A. Lawler, expenses in re Kalamazoo bank matter, October 23 and 24, 1913	6 45
Grant Fellows, expenses as Attorney General, in re Fargo vs. Fuller, October 28 and 29, 1913	10 65
Grant Fellows, expenses in re M. C. R. R. vs. Michigan R. R. Commission, November 4 and 5, 1913	7 95
American Express Co., October 4 to 31, 1913	1 65

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United States Express Co., October 23, 1913	$0 25
David H. Crowley, expenses in re People vs. King, November 5 to 7, 1913	14 80
C. A. Parker, expenses as accountant, October 27 to November 5, 1913	29 05
Western Union Telegraph Co., October 11 to 31, 1913	18 52
Michigan State Telephone Co., September 23 to October 16, 1913	8 40
James A. Greene, expenses in re Hulda Ufer, investigation of alleged violations of law at Clare, and Joseph Cooper estate, November 3 to 7, 1913	15 26
Samuel D. Pepper, expenses in re Zimmerman et al. vs. United Home Protectors Fraternity, the estate of George Seigle, estate of William Cottrell, and estate of Sofia Swedzianka et al., November 3 to 5, 1913	12 55
Roger I. Wykes, services and expenses of self and assistants as special counsel in re D. S. S. & A. R. R. rate case, August 11 to November 4, 1913	963 63
Roger I. Wykes, services and expenses of self and assistants as special counsel in re American Express Co. tax case, September 4 to November 4, 1913	234 18
David H. Crowley, expenses in re People vs. W. A. King, November 13 to 15, 1913	13 60
Ihling Bros. Everard Co., one adjustable perforator, October 21, 1913	6 60
Thomas A. Lawler, expenses in re Grand Jury in Kalamazoo County, Grand Trunk Railway Co. vs. Attorney General, and Auditor General, in re Appeal to U. S. Supreme Court, November 14 to 17, 1913	13 15
Louis H. Osterhous, prosecuting attorney, case in Supreme Court, November 6 to 10, 1913	30 51
C. A. Parker, services and expenses as accountant, November 15 to 21, 1913	295 32
Earl L. Burhans, prosecuting attorney, case in Supreme Court, November 6 to 8, 1913	18 95
Grant Fellows, expenses as Attorney General, November 20 and 21, 1913	8 88
Milo O. Bement, prosecuting attorney, case in Supreme Court, November 6 to 10, 1913	25 65
Charles Hansel, services and expenses of self and assistant as expert on valuation in re D. S. S. & A. R. R. rate case, March 12 to July 1, 1913	2,568 82
Henry C. Adams, services and expenses of self and assistant in re D. S. S. & A. R. R. rate case as expert accountant, April 1 to September 29, 1913	633 28
John G. Stradley, services furnishing abstract of titles in re D. S. S. & A. rate case, August 19, 1912	85 50
Citizens Telephone Co., October 8 to 24, 1913	1 65
Grant Fellows, expenses as Attorney General, December 5 to 11, 1913	42 44
Leland W. Carr, expenses in re People vs. McGraw, November 29, 1913	2 78
Samuel D. Pepper, expenses in re investigation of complaint against D. E. McIntyre, November 25 and 26, 1913	7 44
Samuel D. Pepper, expenses in re appeal of Geo. A. Hart and Mattie Hart from order of State Fire Marshal, November 24 and 25, 1913	9 09
David H. Crowley, expenses in re Mason et al. vs. Board of Managers Mich. Soldiers' Home, November 29 to December 4, 1913	16 77
The Frank Shepard Co., subscription to Cumulative Supplement Citations (Michigan) for year beginning November, 1913	5 00
United States Express Co., November 24, 1913	70
Western Union Telegraph Co., November 4 to 28, 1913	8 19
Michigan State Telephone Co., October 21 to November 20, 1913	16 25
C. A. Parker, expenses as accountant, November 24 to December 12, 1913	104 74
Grant Fellows, expenses as Attorney General, December 15, 1913	5 68
Herbert L. Baker, State's share of sum advanced to Mr. Baker, special master, in re D. S. S. & A. rate case, December 15, 1913	1,000 00
George Donaldson, one-half cost of reducing transcript of testimony to narrative form in re Michigan Central Railroad Co., et al. vs. Michigan Railroad Commission, June, 1912	254 00
Henry E. Chase, services as attorney in re Attorney General vs. National Cash Register Co., December 2 to 20, 1913	412 50
Grant Fellows, expenses as Attorney General, December 20 to 24, 1913	47 81
Citizens Telephone Co., November 28 and 29, 1913	70
Roger I. Wykes, services and expenses of self and assistants as special counsel in re D. S. S. & A. R. R. rate case, November 6 to December 9, 1913	837 72
Dancer Brogan Co., repairing linoleum, December 11, 1913	1 50
C. A. Parker, services and expenses as accountant, December 1 to 31, 1913	285 47
David H. Crowley, expenses in re Eames vs. State Board of Education et al., December 18 and 19, 1913	9 48
Attorney General, postage, January 6, 1914	50 00
C. A. Parker, expenses as accountant, December 28, 1913, to January 6, 1914	56 93
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing testimony in re D. S. S. & A. rate case, November 24 to December 6, 1913	420 85
Western Union Telegraph Co., December 2 to 31, 1913	18 35
Grant Fellows, expenses as Attorney General, January 6 to 10, 1914	48 79
Fred'k Carew Martindale, expenses in re Eames vs. State Board of Education, January 9, 1914	4 80
Michigan State Telephone Co., November 26 and December 2 to 18, 1913	5 60
Michigan State Telephone Co., November 21 to December 16, 1913	4 83
Samuel D. Pepper, expenses in re Foye vs. Winship, et al., January 7, 1914	9 58
Samuel D. Pepper, expenses in re Foye vs. Winship, et al., January 4 to 6, 1914	15 31
David H. Crowley, expenses in re Grand Jury, Kalamazoo, January 10 to 12, 1914	9 64
Attorney General, postage, January 16, 1914	40 00
S. S. Riley, services and expenses photographing exhibits in re hearing before Governor on application of Swift, convicted for an offense in Beulah Home for boys, December 14, 1913	2 50
Rudolph Loomis, reporting and transcribing conference between labor men, Governor and Attorney General, December 31, 1913	53 80

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Harold B. Fuller, expenses as assistant in re Frank L. Fowler vs. Auditor General, January 24 to 26, 1914	$10 71
Samuel D. Pepper, expenses in re claim of State Prison vs. John H. Leslie & Co., January 15 to 17, 1914	19 64
Samuel D. Pepper, expenses in re Foye vs. Winship, January 8, 1914	68
David H. Crowley, expenses in re People vs. King, and D. & N. Ry Co., vs. Mich. Railroad Commission, January 14 and 15, 1914	10 60
C. A. Parker, services and expenses as accountant, January 14 to 22, 1914	312 56
The Onderdonk Printing Co., 300 copies D. S. S. & A. Railway grant and free right-of-way, November 29, 1913	20 00
J. Chilver Co., binding 2 books of blue prints, 8 books of testimony and 2 books of abstract of testimony,—all in re D. S. S. & A. rate case, January 1 and 17, 1914	20 75
Roger I. Wykes, services and expenses of self and assistants as special counsel in re D. S. S. & A. rate case, November 4, 1913, to January 20, 1914	1,145 84
United States Express Co., December 13, 1913	40
The Clear Bauer Co., freight and cartage, July 21, 1913	65
Grant Fellows, expenses as Attorney General, January 14 to 20, 1914	65 21
James A. Greene, expenses in re State vs. Wm. B. Haines and Theodore Aldinger estates, January 22, 1914	5 14
James A. Greene, expenses in re Detroit & Mackinac Railroad Co. vs. Michigan Railroad Commission, February 1 and 2, 1914	10 76
James A. Greene, expenses in re investigating title to certain lands in Crawford and Iosco Counties, January 26 to 28, 1914	14 57
Grant Fellows, expenses as Attorney General, January 31 and February 1, 1914	9 57
Grant Fellows, expenses as Attorney General, February 3, 1914	8 50
Postal Telegraph-Cable Co., May 3, 1913	40
Postal Telegraph-Cable Co., November 22, 1913	35
Postal Telegraph-Cable Co., July 20, 1913	1 19
Henry E. Chase, services as attorney in re Attorney General vs. National Cash Register Co., December 22, 1913, to February 2, 1914, 32 days	800 00
David H. Crowley, expenses in re Detroit & Mackinac Railroad Co. vs. Michigan Railroad Commission, February 1 and 2, 1914	10 57
David H. Crowley, expenses in re Railroad Commission hearing upon application of Michigan State Telephone Co., January 27 and 28, 1914	10 45
David H. Crowley, expenses in re Nathan Simpson vs. City of Jackson, February 5, 1914	2 23
C. A. Parker, expenses as accountant in re D. S. S. & A. rate case, January 25 to February 4, 1914	63 03
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing testimony in re D. S. S. & A. rate case, December 28, 1913 to January 14, 1914	359 70
Remington Typewriter Co., repairing typewriter, February 7, 1914	12 00
Earl L. Burhans, prosecuting attorney, case in Supreme Court, October 11, 1913	10 00
American Express Co., January 29, 1914	50
Postal Telegraph-Cable Co., January 24, 1914	25
Western Union Telegraph Co., January 3 to 31, 1914	15 89
Michigan State Telephone Co., April 25 to December 26, 1913, and January 6 to 14, 1914	28 90
Conway Brief Co., 300 copies record in re Railroads vs. Michigan Railroad Commission, January 23, 1914	590 25
Ed. N. Lowrey, under-sheriff, expenses serving subpoena in re People vs. Easton Independent Telephone Co., February 5, 1914	1 10
William H. Hasty, sheriff, expenses serving subpoena in re People vs. Arenac Telephone Co., February 13, 1914	1 55
David H. Crowley. expenses in re D. & M. Railway Co. vs. Michigan Railroad Commission, February 9 to 12, 1914	18 63
Grant Fellows, expenses as Attorney General, February 14, 1914	5 08
James A. Greene, expenses in re D. & M. Railroad Co. vs. Michigan Railroad Commission, February 9 to 12, 1914	17 75
Postal Telegraph-Cable Co., December 18, 1913	25
Samuel D. Pepper, expenses in re Stocker et al. vs. Winship, State Fire Marshal, et al., February 13 and 14, 1914	9 50
June E. Dixon, deputy-sheriff, expenses serving subpoena in re People vs. Concord Telephone Co., February 3, 1914	2 50
Volney W. Ferris, sheriff, expenses serving subpoena in re People vs. The Saugatuck & Ganges Telephone Co., February 9, 1914	3 40
Daniel C. Card, deputy sheriff, expenses serving subpoena in re People vs. The Algansee Central Telephone Co., February 4, 1914	3 00
C. A. Parker, services as accountant in re D. S. S. & A. rate case for February, 1914	248 90
The Clear Bauer Co., cartage, May 25 to June 14, 1913	1 00
Callaghan & Co., two volumes No. 4 Michigan Cumulative Digest, October 16, 1913	10 80
Grant Fellows, expenses as Attorney General, February 20 to 22, 1914	25 48
Duluth, South Shore & Atlantic Railway, services and expenses preparing comparative schedules of appraisals of 1911-1912-1913 of the Duluth, South Shore & Atlantic Railway Co. in re D. S. S. & A. rate case, February 1, 1914	403 20
Oliver G. Brown, sheriff expenses serving subpoena in re The Missaukee Telephone Co., February 2, 1914	1 10
Postal Telegraph-Cable Co., February 25, 1914	40
Michigan State Telephone Co., November 24 to 29, 1913	1 70
C. A. Parker, expenses as accountant in re D. S. S. & A. rate case, February 17 to March 6, 1914	62 86
F. W. Nelson, services as assistant to C. A. Parker in re D. S. S. & A. rate case, February 1 to 28, 1914	90 00

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David H. Crowley, expenses in re hearing of Michigan State Telephone Co. application before Michigan Railroad Commission, February 24 to 26, 1914	$13 50
Western Union Telegraph Co., February 2 to 28, 1914	7 54
Michigan State Telephone Co., January 26 to February 3, 1914	7 40
Grant Fellows, expenses as Attorney General, March 4 to 8, 1914	70 74
Attorney General, postage, March 10, 1914	50 00
Frederick Carew Martindale, expenses in re estate of Henry B. Brown, March 9 and 10, 1914	7 65
James A. Greene, expenses in re People vs. Bert Amy, et al., February 22 to 26, 1914	19 62
James A. Greene, expenses in re People vs. P. R. Treau et al. (Blue Sky Law), March 3 to 6, 1914	19 94
Roger I. Wykes, services and expenses as special counsel in re D. S. S. & A. rate case, January 17 to March 4, 1914	1,151 14
Onderdonk Printing Co., printing records in re D. S. S. & A. rate case, March 10, 1914	13 00
Young & Chaffee Furniture Co., furniture for use of accountants at Grand Rapids in re D. S. S. & A. rate case, March 10, 1914	8 10
John W. Scully, sheriff, expenses serving subpoena in re People vs. W. F. Hammond, February 4, 1914	3 30
Henry Humphrey, amount deducted from voucher No. 1224 allowed August 15, 1912, for services rendered in June, 1912, in re Shield's removal proceedings, March 20, 1914	37 50
The Lawyers' Co-operative Publishing Co., Vol. 57 United States Supreme Court Reports, December 31, 1913	7 50
James A. Green, expenses in re People vs. Treau & Chapin, March 11 to 13, 1914	10 34
Henry E. Chase, services preparing brief Attorney General vs. N. C. R. Co., March 3 and 4, 1914	50 00
Citizens Telephone Co., January 3 and 23, 1914	90
C. A. Parker, expenses as accountant in re D. S. S. & A. rate case, March 9 to 20, 1914	334 31
James R. Davis, services and expenses as assistant to C. A. Parker in re D. S. S. & A. rate case, February 24 to March 19, 1914	140 36
James A. Greene, expenses in re People vs. Treau & Chapin, March 18 and 19, 1914	6 74
Underwood Typewriter Co., one typewriter cylinder, March 19, 1914	2 00
David H. Crowley, expenses in re investigation of officers of Alpena Onaway Telephone Co., March 11 to 14, 1914	22 71
David H. Crowley, expenses in re Michigan State Telephone Co. hearing, March 18 and 19, 1914	10 55
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing testimony in re D. S. S. & A. rate case, January 18 to March 2, 1914	859 46
Western Union Telegraph Co., March 2 to 23, 1914	5 93
Citizens Telephone Co., March 10 to 18, 1914	1 65
Michigan State Telephone Co., March 10, 1914	45
Michigan State Telephone Co., February 27 to March 14, 1914	5 35
Leland W. Carr, expenses in re John Kennelly vs. Stearns Lumber & Salt Co. and State of Michigan; Game, Fish & Forestry Warden Dept., March 17 and 18, 1914	8 78
The Detroit Legal News Co., subscription for year ending March 31, 1915	4 00
Duluth, South Shore & Atlantic Railroad Co., one-half services and expenses for February in preparing comparative schedules of appraisals for use in re D. S. S. & A. rate case	151 32
Grant Fellows, expenses as Attorney General, March 29 and 30, 1914	8 20
James A. Greene, expenses in re Detroit Cycle Car Stock Sales, March 23 to 25, 1914	14 35
Anna Nielsen, services as stenographer in re John Kennelly vs. Stearns Salt & Lumber Co. and State of Michigan, March 24, 1914	3 50
Attorney General, postage, March 31, 1914	50 00
James A. Greene, expenses in re People vs. Rose Johnson, April 9 to 11, 1914	14 90
Samuel D. Pepper, expenses in re Luce et al. vs. Rogers, State Highway Commissioner, April 10, 1914	5 00
James M. Keeth, expenses as witness in re D. S. S. & A. rate case, March 20 to 28, 1914	23 31
Sumner G. Horton, services and expenses as expert appraiser in re D. S. S. & A. rate case, March 21 to April 4, 1914	71 64
Rollin Payne, expenses as witness in re D. S. S. & A. rate case, March 21 to 27, 1914	38 12
Fred M. Twiss, services and expenses as assistant and witness in re D. S. S. & A. rate case, April 21 to 26, 1914	110 60
F. R. Metcalf, expenses as witness in re D. S. S. & A. rate case, March 21 to 25, 1914	13 27
A. B. Hubbard, expenses as expert appraiser in re D. S. S. & A. rate case, March 21 to 28, 1914	20 48
F. W. Nelson, services as assistant to C. A. Parker in re D. S. S. & A. rate case, March 1 to 19, 1914	55 38
C. A. Parker, expenses as accountant in re D. S. S. & A. rate case, March 29 to April 11, 1914	44 16
Hondelink & Luther, stenographers, one-half services and expenses taking and transcribing testimony in re D. S. & A. rate case, March 24 to 28, 1914	142 86
David H. Crowley, expenses in re D. & M. Ry. vs. Michigan Railroad Commission, April 5 and 6, 1914	10 40
Grant Fellows, expenses as Attorney General, April 10 and 11, 1914	7 38
Henry E. Riggs, accountant one-half of amount for March, 1914, covering services and expenses of assistants in preparing comparative schedules of appraisals for use in re D. S. S. & A. rate case	67 50

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David H. Crowley, expenses in re Henry vs. Stovel et al., April 17 and 18, 1914..	$17 32
Geo. A. Castle, services as assistant to C. A. Parker in re D. S. S. & A. rate case, April 1 to 30, 1914	50 00
F. W. Nelson, services as assistant to C. A. Parker in re D. S. S. & A. rate case, April 1 to 30, 1914	90 00
James R. Davis, services and expenses as assistant to C. A. Parker in re D. S. S. & A. rate case, March 24 to April 23, 1914	143 09
Glen R. Munshaw, expenses as witness for State in re D. S. S. & A. rate case, April 24, 1914	5 18
Grant Fellows, expenses as Attorney General, April 17 to 23, 1914	77 08
Roy M. Watkins, services and expenses in interviewing land value witness in re D. S. S. & A. rate case, April 8 to 21, 1914	223 62
Duluth South Shore & Atlantic Ry Co., one-half of traveling expenses of Herbert L. Baker, special master, in re D. S. S. & A. rate case, November 24, 1913, to February 15, 1914	132 21
James A. Greene, expenses in re People vs. Paul Francis, April 13 to 18, 1914..	44 58
C. A. Parker, services and expenses as accountant in re D. S. S. & A. rate case, April 1 to 30, 1914	348 18
Roger I. Wykes, services and expenses as special counsel in re D. S. S. & A. rate case, January 1 to April 22, 1914	1,181 80
Grant Fellows, expenses as Attorney General, May 1 and 2, 1914	11 20
Leland W. Carr, expenses in re Kennelly vs. Stearns Salt & Lumber Co. et al., and the State of Michigan, April 28, 1914	6 40
Grant Fellows, expenses as Attorney General, May 2 to 5, 1914	15 63
David H. Crowley, expenses in re People vs. Arthur Aiken's, April 27 to 29, 1914	20 00
James A. Greene, expenses in re People vs. Treau & Chapin, May 1 and 2, 1914	7 50
C. A. Parker, expenses as accountant in re D. S. S. & A. rate case, April 29 to May 9, 1914	42 01
Western Union Telegraph Co., April 8 to 29, 1914	6 66
Michigan State Telephone Co., March 21 to April 18, 1914	10 55
David H. Crowley, expenses in re D. & M. Ry. vs. Railroad Commission, May 10 and 11, 1914	11 26
Powers-Tyson Printing Co., one-half of first payment of cost in printing comparative exhibits in re D. S. S. & A. rate case, May 1, 1914	400 00
Carl H. Reuter, rental of Burkhardt machine, March 26 to April 26, 1914	15 00
Hondelink & Luther, one-half services and expenses taking and transcribing testimony in re D. S. S. & A. rate case, April 13 to May 5, 1914	254 88
Henry Battjes, Jr., services and expenses as expert witness in re D. S. S. & A. rate case, March 16 to April 24, 1914	143 39
John Kamp, services and expenses as expert witness in re D. S. S. & A. rate case, March 16 to April 24, 1914	179 39
Grant Fellows, expenses as Attorney General, May 15, 1914	5 83
Frederick Carew Martindale, expenses as assistant Attorney General, May 12 and 13, 1914	16 66
Grant Fellows, expenses as Attorney General, May 20, 1914	8 10
Chas. H. Hayden, prosecuting attorney case in supreme court, April 30, 1914....	10 00
James A. Greene, expenses in re People vs. Rose Johnson, et al., May 22 and 23, 1914	9 22
H. G. Cassey, expenses as clerk serving papers, May 9 to 11, 1914	8 40
David H. Crowley, expenses in re Grand Trunk Grade separation hearing and D. & M. Railway vs. Michigan Railroad Commission, May 12 to 21, 1914	25 02
Samuel D. Pepper, expenses in re Mary Craig vs. County Treasurer, May 15 and 16, 1914	7 81
Grant Fellows, expenses as Attorney General, May 24 to 26, 1914	14 48
F. W. Nelson, services as assistant to C. A. Parker, in re D. S. S. & A. rate case, May 1 to 31, 1914	90 00
George A. Castle, services as assistant to C. A. Parker in re D. S. S. & A. rate case, May 1 to 31, 1914	50 00
C. A. Parker, services as accountant in re D. S. S. & A. rate case, May 1 to 31, 1914	272 50
Samuel D. Pepper, expenses in re Foye, et al. vs. Winship, State Fire Marshal, May 25 and 26, 1914	8 25
James R. Davis, services as assistant to C. A. Parker in re D. S. S. & A. rate case, April 24 to May 23, 1914	135 00
United States Express Co., May 5, 1914	40
F. W. Nelson, expenses as assistant to C. A. Parker in re D. S. S. & A. rate case, May 17 and 28, 1914	27 13
George A. Castle, expenses as assistant to C. A. Parker in re D. S. S. & A. rate case, May 17 and 28, 1914	26 88
Abner Dow Dilley, services as assistant to C. A. Parker in re D. S. S. & A. rate case, May 9 to June 6, 1914	84 00
Grant Fellows, expenses as Attorney General, June 2 to 4, 1914	14 90
Leland W. Carr, expenses in re People vs. Antilla et al., May 25, 1914	2 78
James R. Davis, expenses as assistant to C. A. Parker in re D. S. S. & A. rate case, April 27 to June 1, 1914	37 04
C. A. Parker, expenses as accountant in re D. S. S. & A. rate case, May 11 to June 6, 1914	236 36
Michigan State Telephone Co., April 25 to May, 20, 1914	5 85
The Onderdonk Printing Co., printing summary blanks and bond in re D. S. S. & A. rate case, and reply brief in re American Express Co., vs. Powers, Auditor General, April 23, May 9 and 26, 1914	26 90
Carl H. Reuter, rental of Burkhardt machine April 26 to May 26, 1914	15 00
Herbert L. Baker, State's share of sum advanced to Mr. Baker, special master, in re D. S. S. & A. rate case, May 21, 1914	1,000 00

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Henry C. Adams, services and expenses as expert in re D. S. S. & A. rate case, July 24 to September 29, 1913	$39 23
Ethol W. Stone, prosecuting attorney, case in supreme court, June 10 to 12, 1914	20 15
G. M. Valentine, costs taxed by Supreme court of the U. S. against State of Michigan in re David J. Stewart vs. State of Michigan, June 10, 1914	138 25
Roger I. Wykes, services and expenses as special counsel in re D. S. S. & A. rate case, D. G. H. & M. case and American Express Co. tax case, April 22 to June 6, 1914	1,318 60
Western Union Telegraph Co., May 4 to 29, 1914	9 09
Attorney General, postage, June 23, 1914	50 00
Asa K. Hayden, prosecuting attorney, case in supreme court, June 10 to 12, 1914	21 17
C. A. Parker, services and expenses as accountant in re D. S. S. & A. rate case, June 1 to 31, 1914	319 27
F. W. Nelson, services as assistant to C. A. Parker in re D. S. S. & A. rate case, June 1 to 31, 1914	100 00
Samuel D. Pepper, expenses attending meeting of Board of Education, Jackson, June 22, 1914	1 48
Samuel D. Pepper, expenses in re Banking Commissioner vs. E. Jossman State Bank, June 15, 1914	4 39
George A. Castle, services as assistant to C. A. Parker in re D. S. S. & A. rate case, June 1 to 31, 1914	50 00
James R. Davis, services and expenses as assistant to C. A. Parker in re D. S. S. & A. rate case, May 24 to June 12, 1914	95 13
James A. Greene, expenses in re People vs. Rose Johnson, et al., June 7 to 9, 1914	12 82
Frederick Carew Martindale, expenses in re account of Dr. Holm, June 23 and 24, 1914	5 03
James A. Greene, expenses in re claim of State of Michigan for care of Theresa McCarthy, May 25 to 27, 1914	13 60
General allowance	$46,324 92
Printing	1,685 84
Binding	212 88
Stationery	446 51
Total allowance	$48,670 15

AUDITOR GENERAL.

J. K. Brower, expenses as inheritance tax examiner, June 23 to July 5, 1913	$41 46
Bascom & Smith, repairing numbering machine, May 28, 1913	50
R. L. Polk & Co. Michigan gazetteer and business directory, 1913	8 00
American Express Co., June 2 to 30, 1913	9 08
United States Express Co., June 2 to 30, 1913	17 03
Western Union Telegraph Co., June 6, 1913	77
Michigan State Telephone Co., May 22 to June 12, 1913	4 70
Dancer Brogan Co. window shades, June 26, 1913	4 40
W. R. Town, salary as accountant, July 1 to 15, 1913	73 37
Thomas B. White, expenses as inheritance tax examiner, June 23 to July 14, 1913	49 23
C. H. Whittum, expenses as inheritance tax examiner, May 26 to July 12, 1913	124 53
Geo. A. Ogle & Co., one Delta county atlas, June 26, 1913	15 00
B. A. Holcomb, expenses as inheritance tax examiner, June 9 to July 12, 1913	105 75
The Clear Bauer Co., freight and cartage, September 28, 1912 and February 1 to June 7, 1913	8 82
H. H. Larned, one cuspidor, July 15, 1913	60
W. R. Town, expenses as accountant, July 16 and 17, 1913	4 52
W. R. Town, salary as accountant, July 16 to 31, 1913	78 23
Fred Z. Hamilton expenses as State accountant, July 16 and 17, 1913	1 52
Thomas B. White, expenses as inheritance tax examiner, July 14 to 26, 1913	42 89
J. K. Brower, expenses as inheritance tax examiner, July 7 to 25, 1913	71 86
W. R. Town, salary as accountant, August 1 to 15, 1913	73 37
Capitol Electric Supply Co., one electric fan, July 1, 1913	15 53
Pathfinder Publishing Co., subscription September, 1913, to August, 1914	3 00
Hugh Lyons & Co., one plate glass edges ground, August 1, 1913	2 25
American Express Co., July 7 to 30, 1913	2 17
United States Express Co., July 1 to 30, 1913	11 02
Michigan State Telephone Co., June 21 to July 7, 1913	2 60
Michigan State Telephone Co., July 9, 1913	85
Western Union Telegraph Co., July 8 to 30, 1913	2 69
Citizens Telephone Co., July 7, 1913	35
Citizens Telephone Co., May 24, 1913	10
Thomas B. White, expenses as inheritance tax examiner, July 29 to August 9, 1913	47 19
B. A. Holcomb, expenses as inheritance tax examiner, July 14 to August 8, 1913	92 24
C. H. Whittum, expenses as inheritance tax examiner, July 14 to August 9, 1913	59 46
Thomas B. White, expenses as inheritance tax examiner, August 18 to 23, 1913	26 54
J. K. Brower, expenses as inheritance tax examiner, August 3 to 25, 1913	111 30
M. J. & B. M. Buck Co., thirteen pigeon holes, May 21, 1913	5 00
American Express Co., August 1 to 20, 1913	2 35
United States Express Co., August 1 to 30, 1913	10 09
Michigan State Telephone Co., August 4 to 14, 1913	1 20
Thomas B. White, expenses as inheritance tax examiner, August 25 to September 5, 1913	41 94

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J. K. Brower, expenses as inheritance tax examiner, August 29 to September 5, 1913	$54 98
Burroughs Adding Machine Co., adding machine repairs, August 11, 1913	2 50
P. K. Woodhouse, expenses as assistant to State accountant, September 9 and 10, 1913	4 59
Fred Z. Hamilton, expenses as State accountant, September 9 and 10, 1913	4 59
Western Union Telegraph Co., August 13 and 19, 1913	25
Charles F. Howe, subscription to marginal annotations, December 1, 1912, to December 1, 1913	3 00
Thomas B. White, expenses as inheritance tax examiner, September 11 to 20, 1913	33 03
J. K. Brower, expenses as inheritance tax examiner, September 9 to 19, 1913	51 44
C. H. Whittum, expenses as inheritance tax examiner, July 14 to September 17, 1913	156 00
Fred Z. Hamilton, expenses as State accountant, October 6 and 7, 1913	8 44
P. K. Woodhouse, expenses as assistant to State accountant, October 6 and 7, 1913	8 49
J. K. Brower, expenses as inheritance tax examiner, September 22 to October 4, 1913	40 96
American Express Co., September 3 to 27, 1913	3 71
United States Express Co., September 2 to 30, 1913	16 65
Postal Telegraph-Cable Co., September 27, 1913	40
Western Union Telegraph Co., September 15 to 29, 1913	1 17
Michigan State Telephone Co., August 16 to September 19, 1913	4 50
B. A. Holcomb, expenses as inheritance tax examiner, September 2 to October 11, 1913	95 85
C. H. Whittum, expenses as inheritance tax examiner, September 22 to October 9, 1913	32 83
W. R. Middleton, one Cheboygan county atlas, October 20, 1913	10 11
Geo. A. Ogle & Co., one Eaton county atlas, October 16, 1913	15 00
Fred Z. Hamilton, expenses as State accountant, October 23, 1913	1 48
Fred Z. Hamilton, expenses as State accountant, October 13 to 16, 1913	38 27
P. K. Woodhouse, expenses as assistant to State accountant, October 13 to 23, 1913	40 00
Thomas B. White, expenses as inheritance tax examiner, September 22 to October 11, 1913	74 17
Fred Z. Hamilton, expenses as State accountant, November 6, 1913	2 56
C. H. Whittum, expenses as inheritance tax examiner, October 20 to November 6, 1913	48 89
Thomas B. White, expenses as inheritance tax examiner, October 13 to 25, 1913	64 11
P. K. Woodhouse, expenses as assistant to State accountant, October 28 and 29, 1913	7 44
Geo. A. Ogle & Co., one atlas Oceana County, October 24, 1913	15 00
Fred Z. Hamilton, expenses as State accountant, October 28 and 29, 1913	7 54
Underwood Typewriter Co., repairing typewriter, October 31, 1913	4 00
American Express Co., October 9 to 28, 1913	4 60
United States Express Co., October 2 to 31, 1913	12 17
Michigan State Telephone Co., August 22 to October 16, 1913	3 05
Thomas B. White, expenses as inheritance tax examiner, October 27 to November 8, 1913	52 66
J. K. Brower, expenses as inheritance tax examiner, October 6 to 25, 1913	51 24
J. K. Brower, expenses as inheritance tax examiner, October 27 to November 7, 1913	40 73
Thomas B. White, expenses as inheritance tax examiner, November 11 to 22, 1913	41 49
Fred Z. Hamilton, expenses as State accountant, November 21, 1913	4 55
P. K. Woodhouse, expenses as assistant to State accountant, November 21, 1913	4 55
B. A. Holcomb, expenses as inheritance tax examiner, October 13 to November 22, 1913	114 20
M. J. & B. M. Buck Co., one bookcase section, November 20, 1913	3 00
C. H. Whittum, expenses as inheritance tax examiner, November 10 to 21, 1913	35 76
Western Union Telegraph Co., October 1 to 31, 1913	2 78
O. V. Thatcher, services and expenses as land examiner, December 1 to 8, 1913	60 23
J. K. Brower, expenses as inheritance tax examiner, November 10 to 29, 1913	74 95
Fred Z. Hamilton, expenses as State accountant, December 1 and 2, 1913	7 79
P. K. Woodhouse, expenses as assistant to State accountant, December 1 and 2, 1913	7 74
Burroughs Adding Machine Co., repairs, November 21, 1913	1 25
L. D. Whitney & Co., repairs to adding machine, November 7 and December 8, 1911, March 1 and July 2 and 17, 1913	10 50
L. D. Whitney & Co., repairs to adding machine, July 13, 1911	75
Harry J. Bush, expenses as land examiner, November 15 to 19, 1913	30 08
American Express Co., November 6 to 25, 1913	6 28
United States Express Co., November 1 to 28, 1913	22 38
Postal Telegraph-Cable Co., May 10, 1913	95
Western Union Telegraph Co., January 2 to 20, 1913	2 78
Western Union Telegraph Co., November 3 to 28, 1913	5 67
Michigan State Telephone Co., October 21 to November 20, 1913	4 35
C. H. Whittum, expenses as inheritance tax examiner, November 24 to December 13, 1913	49 48
Thomas B. White, expenses as inheritance tax examiner, November 22 to December 13, 1913	77 28
Nemoka Woodwork Co., shipping boxes, December 16, 1913	131 25
H. Merton Clark, one frame for parcel post map, December 15, 1913	3 50
W. J. Stearns, services and expenses as land examiner, December 5 and 12, 1913	7 54

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B. A. Holcomb, expenses as inheritance tax examiner, November 24 to December 24, 1913	$108 52
Thomas B. White, expenses as inheritance tax examiner, December 15 to 27, 1913	69 25
J. K. Brower, expenses as inheritance tax examiner, December 1 to 24, 1913	64 88
C. H. Whittum, expenses as inheritance tax examiner, December 15 to 24, 1913	33 43
The Clear Bauer Co., freight and cartage, December 12 to 26, 1913	28 95
American Express Co., December 5 to 31, 1913	20 68
United States Express Co., December 1 to 31, 1913	33 18
Western Union Telegraph Co., December 2 to 24, 1913	1 31
Michigan State Telephone Co., November 22 to December 16, 1913	2 55
Thomas B. White, expenses as inheritance tax examiner, January 1 to 9, 1914	33 63
J. K. Brower, expenses as inheritance tax examiner, December 29, 1913, to January 10, 1914	51 25
C. H. Whittum, expenses as inheritance tax examiner, December 30, 1913, to January 10, 1914	22 13
Fred Z. Hamilton, expenses as State accountant, January 12, 1914	4 59
Citizens Telephone Co., December 17, 1913	10
Andrew J. Scott, services and expenses as land examiner, December 4, 1913, to January 5, 1914	89 91
Capitol Electric Supply Co., one adjustable bracket, December 31, 1913	1 13
National Surety Co., premium on bond of Oramel B. Fuller, Auditor General, for year beginning January 1, 1914	62 50
C. H. Whittum, expenses as inheritance tax examiner, January 12 to 23, 1914	36 15
J. K. Brower, expenses as inheritance tax examiner, January 12 to 24, 1914	41 06
B. A. Holcomb, expenses as inheritance tax examiner, December 26, 1913, to January 22, 1914	94 93
Burroughs Adding Machine Co., repairs, December 3, 1913	2 75
Thomas B. White, expenses as inheritance tax examiner, January 12 to 24, 1914	29 26
The Clear Bauer Co., freight and cartage, October 30, 1913	1 35
The Clear Bauer Co., freight and cartage, November 4, 1913, to January 20, 1914	42 43
American Express Co., January 2 to 31, 1914	23 71
United States Express Co., January 2 to 31, 1914	29 47
J. K. Brower, expenses as inheritance tax examiner, January 27 to February 8, 1914	44 49
Thomas B. White, expenses as inheritance tax examiner, January 26 to February 7, 1914	51 87
Western Union Telegraph Co., January 6 to 21, 1914	1 88
Michigan State Telephone Co., December 27, 1913, to January 20, 1914	1 80
C. H. Whittum, expenses as inheritance tax examiner, January 26 to February 6, 1914	29 25
Fred Z. Hamilton, expenses as State accountant, February 10 and 11, 1914	6 59
Remington Typewriter Co., typewriter No. 10/375114 in exchange for Remington No. 10/55737, February 16, 1914	46 00
Remington Typewriter Co., typewriter No. 11/366366 in exchange for Remington No. 10/41353, February 16, 1914	62 20
J. K. Brower, expenses as inheritance tax examiner, February 9 to 21, 1914	32 53
B. A. Holcomb, expenses as inheritance tax examiner, January 23 to February 21, 1914	67 16
C. H. Whittum, expenses as inheritance tax examiner, February 9 to 21, 1914	28 25
Thomas B. White, expenses as inheritance tax examiner, February 9 to 21, 1914	48 64
C. H. Whittum, expenses as inheritance tax examiner, February 23 to March 7, 1914	26 19
Thomas B. White, expenses as inheritance tax examiner, February 23 to March 7, 1914	48 49
American Express Co., February 6 to 28, 1914	11 79
United States Express Co., February 2 to 28, 1914	21 06
Western Union Telegraph Co., February 16 and 18, 1914	80
Michigan State Telephone Co., January 30 to February 11, 1914	2 20
Harold B. Fuller, expenses as clerk, March 16 to 18, 1914	11 12
E. E. Nolan, expenses as clerk, March 16 to 18, 1914	10 13
B. A. Holcomb, expenses as inheritance tax examiner, February 23 to March 21, 1914	83 83
Thomas B. White, expenses as inheritance tax examiner, March 9 to 24, 1914	52 53
C. H. Whittum, expenses as inheritance tax examiner, March 9 to 21, 1914	34 39
J. K. Brower, expenses as inheritance tax examiner, February 23 to March 21, 1914	81 88
American Express Co., March 2 to 31, 1914	5 34
United States Express Co., March 2 to 30, 1914	11 79
Western Union Telegraph Co., March 2 to 10, 1914	1 88
Citizens Telephone Co., March 2, 1914	45
Michigan State Telephone Co., April 3, 1914	2 00
The Clear Bauer Co., freight and cartage, January 27 to February 19, 1914	8 58
J. K. Brower, expenses as inheritance tax examiner, March 23 to April 4, 1914	61 95
Burroughs Adding Machine Co., repairs, March 14, 1914	2 50
The Detroit Legal News Co., subscription for year ending March 2, 1915	4 00
Thomas B. White, expenses as inheritance tax examiner, March 23 to April 11, 1914	75 03
P. K. Woodhouse, expenses as assistant to State accountant, April 9, 1914	4 18
Fred Z. Hamilton, expenses as State accountant, April 9, 1914	4 18
C. H. Whittum, expenses as inheritance tax examiner, March 23 to April 11, 1914	46 49
P. K. Woodhouse, expenses as assistant to State accountant, April 21 and 22, 1914	6 87
Fred Z. Hamilton, expenses as State accountant, April 21 and 22, 1914	6 92
C. H. Whittum, expenses as inheritance tax examiner, April 16 to 25, 1914	23 49

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J. K. Brower, expenses as inheritance tax examiner, April 6 to 24, 1914	$54 79
Thomas B. White, expenses as inheritance tax examiner, April 13 to 25, 1914	51 59
B. A. Holcomb, expenses as inheritance tax examiner, March 23 to April 25, 1914	105 38
American Express Co., April 10 to 27, 1914	17 99
United States Express Co., March 2 to April 30, 1914	27 22
Western Union Telegraph Co., April 9 to 29, 1914	1 69
Michigan State Telephone Co., March 25 to April 13, 1914	1 05
C. H. Whittum, expenses as inheritance tax examiner, April 27 to May 7, 1914	25 75
Thomas B. White, expenses as inheritance tax examiner, April 27 to May 9, 1914	49 59
J. K. Brower, expenses as inheritance tax examiner, April 27 to May 9, 1914	37 62
L. C. Smith & Bros. Typewriter Co. repairing typewriter, May 11, 1914	10 55
W. R. Town, salary as accountant, May 16 to 31, 1914	79 22
Fred Z. Hamilton, expenses as State accountant, May 26 and 27, 1914	8 10
P. K. Woodhouse, expenses as assistant to State accountant, May 26 and 27, 1914	8 10
B. A. Holcomb, expenses as inheritance tax examiner, April 27 to May 23, 1914	95 96
Thomas B. White, expenses as inheritance tax examiner, May 10 to 22, 1914	58 13
United States Express Co., May 1 to 29, 1914	11 86
C. H. Whittum, expenses as inheritance tax examiner, May 11 to June 3, 1914	73 10
W. R. Town, expenses as accountant, June 4, 1914	1 48
W. R. Town, salary as accountant, June 1 to 15, 1914	74 18
Thomas B. White, expenses as inheritance tax examiner, May 25 to June 6, 1914	42 57
J. K. Brower, expenses as inheritance tax examiner, May 11 to June 5, 1914	60 94
M. W. Tanner Co., carpet, May 7, 1914	103 80
American Express Co., May 1 to 29, 1914	8 52
M. J. & B. M. Buck Co., book case sections, March 9, 1914	16 25
Allen Printing Co., book case sections, June 8, 1914	22 00
Fred Z. Hamilton, expenses as State accountant, June 17, 1914	1 32
Western Union Telegraph Co., May 6 to 29, 1914	6 95
Michigan State Telephone Co., April 25 to May 20, 1914	2 25
C. H. Whittum, expenses as inheritance tax examiner, June 8 to 21, 1914	33 45
W. R. Town, salary as accountant, June 16 to 31, 1914	74 12
W. R. Town, expenses as accountant, June 16 and 19, 1914	1 48
United States Express Co., June 1 to 19, 1914	6 75
J. K. Brower, expenses as inheritance tax examiner, June 8 to 20, 1914	36 16
B. A. Holcomb, expenses as inheritance tax examiner, May 25 to June 20, 1914	100 69
Thomas B. White, expenses as inheritance tax examiner, June 8 to 20, 1914	32 90
Standart Bros., one vacuum cleaner, June 16, 1914	25 97
General allowance	$6,270 27
Printing	6,672 34
Binding	2,520 45
Stationery	1,067 52
Total allowance	$16,530 58

BOARD OF AGRICULTURE.

Jason Woodman, expenses as board member, May 6 to June 25, 1913	$17 31
A. M. Brown, expenses as secretary, September 17 and 18, 1913	7 85
L. R. Taft, expenses attending annual convention of American Association of Farmers' Institute Workers, Washington, D. C., November 8 to 14, 1913	65 00
John W. Beaumont, expenses as board member, January 17, 1912, to July 28, 1913	176 07
Jason Woodman, expenses as board member, August 12 to November 6, 1913	23 76
A. J. Doherty, expenses as board member, January 15 to December 18, 1913	254 65
General allowance	$544 64
Printing	1,766 42
Binding	1,695 12
Total allowance	$4,006 18

BOARD OF ASSESSORS.

Pay roll, July 1 to 15, 1913, one employe	$61 14
T. A. McCormick, expenses as telephone expert, June 18 to 26, 1913	39 30
Pay roll, July 16 to 31, 1913, one employe	65 26
United States Express Co., July 1 to 12, 1913	6 86
Haite & Jarvis, rental of chairs, February 10, 1913	75
Pay roll, August 1 to 15, 1913, one employe	61 14
T. A. McCormick, expenses as telephone expert, July 30 to August 7, 1913	24 01
Pay roll, August 16 to 31, 1913, one employe	65 26
United States Express Co., August 8, 1913	35
Pay roll, September 1 to 15, 1913, one employe	61 14
Pay roll, September 16 to 30, 1913, one employe	61 06
Pay roll, October 1 to 15, 1913, one employe	61 14
T. A. McCormick, expenses as telephone expert, October 8 to 25, 1913	55 41
Pay roll, October 16 to 31, 1913, one employe	65 26
Pay roll, November 1 to 15, 1913, one employe	61 14
T. A. McCormick, expenses as telephone expert, October 29 to November 7, 1913	22 16
Pay roll, November 16 to 30, 1913, one employe	61 06
T. A. McCormick, expenses as telephone expert, November 12 to 21, 1913	38 42

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T. A. McCormick, expenses as telephone expert, November 25 to December 13, 1913	$41 55
Pay roll, December 1 to 15, 1913, one employe	61 14
Pay roll, December 16 to 31, 1913, one employe	65 26
T. A. McCormick, expenses as telephone expert, December 20, 1913, and January 2 and 3, 1914	14 69
Pay roll, January 1 to 15, 1914, one employe	62 50
Pay roll, January 16 to 31, 1914, one employe	66 70
T. A. McCormick, expenses as telephone expert, February 5 to 7, 1914	14 36
Pay roll, February 1 to 15, 1914, one employe	62 50
Pay roll, February 16 to 28, 1914, one employe	54 10
M. J. & B. M. Buck Co., rent of chairs, February 15, 1914	50
Pay roll, March 1 to 15, 1914, one employe	62 50
Telephony, subscription for year ending March 5, 1915	3 00
Pay roll, March 16 to 31, 1914, one employe	66 70
Pay roll, April 1 to 15, 1914, one employe	61 81
T. A. McCormick, expenses as telephone expert, April 9 to 24, 1914	33 75
Pay roll, April 16 to 30, 1914, one employe	61 79
Pay roll, May 1 to 15, 1914, one employe	61 81
T. A. McCormick, expenses as telephone expert, May 11 to 22, 1914	27 34
Pay roll, May 16 to 31, 1914, one employe	65 99
T. A. McCormick, expenses as telephone expert, May 26 to 30, 1914	21 52
Pay roll, June 1 to 15, 1914, one employe	61 81
T. A. McCormick, expenses as telephone expert, June 4 to 20, 1914	21 04
Pay roll, June 16 to 31, 1914, one employe	61 79
General allowance	$1,865 01
Printing	19 41
Binding	143 62
Total allowance	$2,028 04

BOARD OF COMMISSIONERS FOR THE PROMOTION OF UNIFORMITY OF LEGISLATION.

Geo. W. Bates, expenses as commissioner, August 23 to September 5, 1913	$82 45
C. P. Black, expenses as commissioner, August 24 to September 4, 1913	77 90
Talcott H. Russell, treasurer, Michigan's contribution to The National Conference of Commissioners on Uniform State Laws to aid in prosecution of their work, September 12, 1913	200 00
C. P. Black, expenses attending meeting of committees of Commission in New York City, April 23 to May 4, 1914	60 46
Total allowance	$420 81

BOARD OF CONTROL (ST. CLAIR FLATS).

United States Express Co., October 15, 1913	$0 35
The Algonac Courier, publishing notice to claimants, November 7 to 28, 1913	3 50
The Times-Herald, publishing notice to claimants, November 3 to 17, 1913	2 80
Mt. Clemens Monitor, publishing notice to claimants, November 7 to 21, 1913	2 80
Postal Telegraph-Cable Co., August 11 and 12, 1913	56
The Evening News Association, publishing notice to claimants, November 5 to 19, 1913	89 25
Board of Control, postage, March 24, 1914	20 00
General allowance	$119 26
Printing	21 83
Binding	7 00
Stationery	23 00
Total allowance	$171 09

BOARD OF CORRECTIONS AND CHARITIES.

Morgan W. Jopling, expenses as board member, October 22 to 25, 1913	$33 18
Board of Corrections and Charities, postage in re general fund, August 15, 1913	8 00
United States Express Co., August 13, 1913	8 05
American Express Co., August 13 and 20, 1913	2 55
Board of Corrections and Charities, postage, September 22, 1913	15 00
American Express Co., September 26, 1913	2 26
United States Express Co., September 25, 1913	1 76
Board of Corrections and Charities, postage, October 11, 1913	25 00
Capitol Electric Supply Co., one lamp and shade, May 17, 1913	1 20
Capitol Electric Supply Co., one lamp and shade, October 28, 1913	2 00
The Clear Bauer Co., freight and cartage, September 4, 1913	1 57
Board of Corrections and Charities, postage, November 24, 1913	25 00
American Express Co., November 24, 1913	30
American Express Co., November 29, 1913	2 55
United States Express Co., November 29, 1913	7 92
Board of Corrections and Charities, postage in re general fund, December 26, 1913	15 00

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Board of Corrections and Charities, postage, December 26, 1913	$25 00
American Express Co., December 11, 1913	30
United States Express Co., December 6, 1913	1 45
Board of Corrections and Charities, postage in re general fund, January 28, 1914	20 00
American Express Co., January 19, 1914	1 45
United States Express Co., January 3 and 7, 1914	65
Board of Corrections and Charities, postage, February 24, 1914	25 00
American Express Co., February 12 to 28, 1914	1 61
Board of Corrections and Charities, postage in re general fund, April 13, 1914	25 00
Capitol Electric Supply Co., 2 dry batteries, January 14, 1914	60
Board of Corrections and Charities, postage, May 12, 1914	25 00
Board of Corrections and Charities, postage, May 27, 1914	50 00
Board of Corrections and Charities, postage, June 24, 1914	25 00
General allowance	$352 40
Printing	326 89
Binding	188 76
Stationery	48 89
Total allowance	$916 94

BOARD OF EDUCATION.

W. J. McKone, services and expenses as board member, May 30 to June 25, 1913	$25 68
D. M. Ferry, Jr., services and expenses as board member, June 3 to 30, 1913	80 28
C. L. Smith, engrossing diplomas, June 6 and 25, 1913	6 65
Dancer Brogan Co., curtains, July 1, 1913	5 80
Frank Cody, services and expenses as board member, July 24, 1913	9 10
Frank Cody, services and expenses as board member, July 1, 1913	9 90
Frank Cody, services and expenses as board member, July 11, 1913	4 93
Frank Cody, services and expenses as board member, July 7 and 9, 1913	21 55
Frank Cody, services and expenses as board member, July 14 and 15, 1913	19 24
L. L. Wright, expenses as secretary, June 27, 1913	5 79
T. W. Nadal, services and expenses as board member, April 3 to 26, 1913	18 78
Frank Cody, services and expenses as board member, July 27 to 30, 1913	58 65
T. W. Nadal, services and expenses as board member, June 26 and 27, 1913	12 50
T. W. Nadal, services and expenses as board member, July 26 to 31, 1913	50 51
W. J. McKone, services and expenses as board member, June 26 to July 31, 1913	82 21
L. L. Wright, expenses as secretary, July 26 to 29, 1913	21 56
T. W. Nadal, expenses as board member, June 23 and 24, 1913	4 74
T. W. Nadal, services and expenses as board member, May 27 to 31, 1913	17 13
T. W. Nadal, services and expenses as board member, July 1, 1913	5 51
Whitaker, McNaughton & Livingston, premium on bond of W. J. McKone, treasurer, July 1 to August 31, 1913	24 17
Whitaker, McNaughton & Livingston, premium on bond of Thos. W. Nadal, treasurer, September 1, 1913, to August 31, 1914	145 00
Frank Cody, services as board member, August 8 to 30, 1913	21 00
C. L. Smith, engrossing diplomas, September 4 and 17, 1913	5 60
Frank Cody, services and expenses as board member, September 15, 1913	10 67
T. W. Nadal, services and expenses as board member, September 4, 1913	5 87
T. W. Nadal, expenses as board member, August 11, 1913	5 96
T. W. Nadal, expenses as board member, July 1 to September 27, 1913	16 12
T. W. Nadal, services and expenses as board member, August 29 and 30, 1913	15 54
W. J. McKone, services and expenses as board member, August 9 to September 27, 1913	58 18
T. W. Nadal, services and expenses as board member, September 26 and 27, 1913	15 96
L. L. Wright, expenses as secretary, September 26 and 27, 1913	12 25
T. W. Nadal, services and expenses as board member, September 27 to November 22, 1913	17 14
Frank Cody, services and expenses as board member, October 14 to November 15, 1913	28 14
W. J. McKone, services and expenses as board member, October 31 to November 6, 1913	17 74
C. L. Smith, engrossing diplomas, November 18, 1913	1 75
W. J. McKone, services and expenses as board member, November 28, 1913, to January 13, 1914	44 11
Frank Cody, services and expenses as board member, December 22, 1913 to January 16, 1914	38 54
T. W. Nadal, services and expenses as board member, October 6, 1913 to January 16, 1914	23 11
T. W. Nadal, services and expenses as board member, November 28 to December 24, 1913	26 90
Frank Cody, services and expenses as board member, January 31 to February 18, 1914	25 88
C. L. Smith, engrossing diplomas, January 7 and March 15, 1914	3 35
Frank Cody, services and expenses as board member, March 10 to 20, 1914	44 58
W. J. McKone, services and expenses as board member, January 15 to February 18, 1914	40 28
W. J. McKone, services and expenses as board member, March 6 to 28, 1914	53 55
T. W. Nadal, services and expenses as board member, January 27 to March 30, 1914	20 65
T. W. Nadal, services and expenses as board member, January 31 to March 7, 1914	16 92

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Frank Cody, services and expenses as board member, April 2 to 28, 1914	$53 57
T. W. Nadal, services and expenses as board member, April 28 to May 15, 1914	33 61
C. T. Grawn, expenses in trip to Worcester, Mass., to secure professor of psychology, May 25 to 27, 1914	54 90
General allowance	$1,341 55
Printing	373 90
Binding	7 58
Stationery	326 86
Total allowance	$2,049 89

BOARD OF EXAMINERS OF BARBERS.

William Braund, expenses as secretary, June 3 to 22, 1913	$121 21
William Braund, secretary, for stenographer and office rent for June, 1913	50 00
Hancock Journal Co., publishing notice of examination for licenses, May 31, and June 7 and 14, 1913	1 50
The Mining Gazette Co., publishing notice of examination for licenses, June 6 and 13, 1913	1 20
The Calumet News, publishing notice of examination for licenses, June 7 and 14, 1913	1 00
The Herald-Leader Co., publishing notice of examination for licenses, May 31 and June 5, 1913	3 20
Harry H. Rapp, expenses as board member, June 8 to 20, 1913	77 15
The Clear Bauer Co., freight and cartage, October 10, 1912	1 05
Wm. Braund, secretary, for stenographer and office rent for July, 1913	50 00
Wm. Braund, expenses as secretary, July 15 to 29, 1913	11 06
Henry J. Wiggle, services and expenses as president, September 16 to December 18, 1912, and February 11 to June 27, 1913	34 45
Board of Examiners of Barbers, postage, August 15, 1913	180 00
Henry J. Wiggle, expenses as board member, August 13 and 14, 1913	3 95
William Braund, expenses as secretary, August 5 to 14, 1913	12 01
William Braund, secretary, for stenographer and office rent for August 1 to 14, 1913	25 00
Harry H. Rapp, expenses as board member, August 2 to 13, 1913	14 82
William Braund, expenses as secretary, August 14 to 27, 1913	8 71
William Braund, secretary, for stenographer and office rent, August 15 to 31, 1913	25 00
The Citizens Press, publishing notice of examination for licenses, August 29 and September 5, 1913	1 80
The Detroit Free Press, publishing notice of examination for licenses, September 10 and 17, 1913	1 82
The State Journal, publishing notice of examination for licenses, August 29 and September 6, 1913	1 80
Harry H. Rapp, expenses as board member, August 14 to September 27, 1913	120 43
Henry J. Wiggle, services and expenses as president, August 14 to September 29, 1913	27 10
The Bay City Tribune Co., publishing notice of examination for licenses, August 31, and September 1, 1913	1 80
The Kalamazoo Telegraph-Press Co., publishing notice of examination for licenses, September 4 and 11, 1913	2 40
The Grand Rapids Herald, publishing notice of examination for licenses, September 1 and 8, 1913	2 10
United States Express Co., September 5, 1913	45
The Flint Journal Co., publishing notice of examination for licenses, August 30 and September 3, 1913	1 80
American Express Co., September 7, 1913	50
The Detroit Free Press, publishing notice of examination for licenses, September 10 and 17, 1913 (Refunded November 10, 1913)	1 82
The Courier-Herald Co., publishing notice of examination for licenses, August 26 and September 2, 1913	90
Sault Ste. Marie Evening News, publishing notice of examination for licenses, May 30 and June 6, 1913	1 00
William Braund, expenses as secretary, September 6 to 27, 1913	96 46
William Braund, expenses as secretary, October 2 to 29, 1913	11 47
William Braund, secretary, for stenographer and office rent, and extra clerk hire for September, 1913	77 00
William Braund, secretary, for stenographer and office rent, and extra clerk hire for October, 1913	68 00
United States Express Co., October 16, 1913	1 83
The Clear Bauer Co., freight and cartage, September 13 and August 20, 1913	1 02
William Braund, expenses as secretary, November 4 to 29, 1913	53 21
William Braund, secretary, for stenographer and office rent, for November, 1913	50 00
Geo. S. Brown, services and expenses as president, October 2 to November 30, 1913	97 20
Harry H. Rapp, expenses as board member, November 16 to 29, 1913	74 21
United States Express Co., November 29, 1913	30
Battle Creek Daily Journal, publishing notice of examination for licenses, September 5 and 16, 1913	1 20
William Braund, secretary, for stenographer and office rent for December, 1913	50 00
William Braund, expenses as secretary, December 1 to 29, 1913	39 73
Geo. S. Brown, services and expenses as president, December 1 to 31, 1913	158 81
United States Express Co., December 1, 1913	35

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A. Arthur Spaulding, premiums on surety bonds of deputies, October 1, 1913, to September 30, 1914	$7 50
The Citizens Press, publishing notice of examination for licenses, January 13 and 16, 1914	1 00
Pioneer & News Printing Co., publishing notice of examination for licenses, April 16 and 23, 1913	1 12
Chas. W. Madden, expenses as board member, January 4 to 30, 1914	67 69
George S. Brown, services and expenses as president, January 5 to 31, 1914	175 26
William Braund, expenses as secretary, January 3 to 30, 1914	89 44
William Braund, secretary, for stenographer and office rent for January, 1914	50 00
The Bay City Tribune Co., publishing notice of examination for licenses, January 13 and 16, 1914	1 50
American Express Co., January 10, 1914	40
United States Express Co., January 20 and 31, 1913	1 40
The Courier Herald Co., publishing notice of examination for licenses, January 13 and 16, 1914	1 50
The Grand Rapids Herald, publishing notice of examination for licenses, January 20 and 23, 1914	1 50
The Kalamazoo Telegraph-Press Co., publishing notice of examination for licenses, January 20 and 23, 1914	2 00
Board of Examiners of Barbers, postage, February 10, 1914	50 00
The Flint Journal Co., publishing notice of examination for licenses, January 13, 1914	1 05
The Detroit Free Press, publishing notice of examination for licenses, January 27, 1914	2 34
Roy D. Dillenback, services and expenses as deputy inspector, January 5 to 29, 1914	94 20
Daniel Myers, services and expenses as deputy inspector, January 5 to February 6, 1914	90 15
Herman Ripmaster, services and expenses as deputy inspector, January 12 to February 3, 1914	26 63
Roy D. Dillenback, services and expenses as deputy inspector, January 30 to February 27, 1914	108 77
William Braund, secretary, for stenographer and office rent for February, 1914	50 00
Battle Creek Daily Journal, publishing notice of examination for licenses, January 20 and 23, 1914	1 00
Chas. W. Madden, expenses as board member, February 1 to 25, 1914	28 26
William Braund, expenses as secretary, February 1 to 24, 1914	39 01
George S. Brown, services and expenses as president, February 1 to 28, 1914	158 04
Daniel Myers, services and expenses as deputy inspector, February 9 to 27, 1914	63 20
United States Express Co., February 19, 1914	25
William Braund, expenses as secretary, March 5 to 28, 1914	53 27
George S. Brown, services and expenses as president, March 2 to 31, 1914	200 71
The Detroit Free Press, publishing notice of examination for licenses, March 19 and 20, 1914	1 82
Chas. W. Madden, expenses as board member, March 9 to 31, 1914	40 98
Herman Ripmaster, services and expenses as deputy inspector, February 16 to March 25, 1914	17 60
Daniel Myers, services and expenses as deputy inspector, March 10 to April 1, 1914	65 50
William Braund, secretary, for stenographer and office rent for March, 1914	50 00
Daniel Myers, services and expenses as deputy inspector, April 3 to May 1, 1914	68 30
William Braund, secretary, for stenographer and office rent for April, 1914	50 00
William Braund, expenses as secretary, April 7 to 27, 1914	25 05
George S. Brown, services and expenses as president, April 1 to 30, 1914	192 32
American Express Co., April 17, 1914	30
The Clear Bauer Co., freight and cartage, September 6 and October 6, 1913	55
Miller & Co., three folding barber chairs, May 6, 1914	52 50
Wedell & Boers, one fibre sample trunk, May 20, 1914	31 00
William Braund, secretary, for stenographer and office rent for May, 1914	50 00
Chas. W. Madden, expenses as board member, April 13 to May 21, 1914	49 58
Daniel Myers, services and expenses as deputy inspector, May 4 to 27, 1914	69 75
George S. Brown, services and expenses as president, May 1 to 30, 1914	178 28
William Braund, expenses as secretary, May 5 to 22, 1914	32 29
Board of Examiners of Barbers, postage, June 4, 1914	20 00
Herman Ripmaster, services and expenses as deputy examiner, March 26 to June 2, 1914	15 33
The State Journal Co., publishing notice of examination for licenses, January 13, 1914	1 50
The Daily Tribune Gazette, publishing notice of examination for licenses, June 5 and 6, 1914	1 00
General allowance	$3,948 75
Printing	125 33
Binding	247 56
Stationery	88 75
Total allowance	$4,410 39

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BOARD OF GEOLOGICAL SURVEY.

The Reed Tandler Co., halftones and zinc etchings for 1911 report, July 18, 1913	$115 13
Capitol Electric Supply Co., one electric fan, July 2, 1913	15 63
A. Hoen & Co., maps, September 6, 1913	370 00
Longstreet Lumber Co., lumber, August 8 to 19, 1913	15 25
Capitol Electric Supply Co., one arc lamp globe, October 17, 1913	75
J. E. Maynard Co., zinc etching and halftones, October 16, 1913	70 53
Capitol Electric Supply Co., one artisto arc light globe, August 4, 1913	4 38
R. C. Allen, expenses attending annual meeting of American Association of State Geologists, Princeton, N. J., December 28, 1913, to January 4, 1914	59 88
J. E. Maynard Co., copper halftones and zinc etchings, January 26, 1914	89 71
General allowance	$741 26
Printing	1,473 08
Binding	622 27
Stationery	2 25
Total allowance	$2,838 86

BOARD OF HEALTH.

Capitol Electric Supply Co., 4 dry batteries, July 11, 1913	$0 72
L. C. Smith & Bros. Typewriter Co., typewriters Nos. 5/168382 and 171835 in exchange for Remington No. 10/171042 and Smith Premier No. 10/63955, July 8, 1913	72 00
Eugenics Record Office, literature on eugenics, June 17, 1913	5 80
P. Blakiston's Son & Co., one book, June 25, 1913	4 00
A. H. Rockwell, services and expenses as acting State medical inspector, June 4, 1913	13 50
W. H. Smith, services and expenses as acting State medical inspector, June 8 and 18, 1913	20 80
Western Union Telegraph Co., June 3 to 28, 1913	3 71
Michigan State Telephone Co., May 24 and June 6, 1913	1 75
Michigan State Telephone Co., June 9 to 18, 1913	4 65
D. Appleton & Co., one book, July 11, 1913	6 00
P. Blakiston's Son & Co., one book, July 3, 1913	5 00
R. L. Dixon, expenses as State medical inspector, July 5, 1913	2 03
H. S. Bartholomew, services and expenses as acting State medical inspector, June 10 and 28, 1913	22 60
Edward D. Rich, services and expenses as acting State medical inspector, June 24 to July 15, 1913	176 43
Henry F. Vaughan, services and expenses as acting State medical inspector, June 30 to July 12, 1913	108 32
R. L. Dixon, expenses as secretary, July 11, 1913	4 29
R. L. Dixon, expenses as secretary, June 25 and 26, 1913	6 99
American Express Co., June 2 to 30, 1913	28 62
United States Express Co., June 9 to 28, 1913	7 54
Citizens Telephone Co., June 3 to 28, 1913	1 50
John H. Kellogg, expenses as board member, July 11, 1913	5 84
Capitol Electric Supply Co., one electric fan, June 27, 1913	7 65
Thomas M. Koon, services and expenses as State Medical inspector, June 30 to July 3, 1913	21 50
Andrew P. Biddle, expense as board member, July 11, 1913	2 04
Don. D. Knapp, services and expenses as acting State medical inspector, June 23, 1913	12 90
E. J. Abbott, et al., reporting tuberculosis cases for quarter ending June 30, 1913	196 50
John H. Kellogg, expenses attending Conference of State and Provincial Bds. of Health St. Paul, and State Health Officers' Conference with Surgeon General of U. S. Health Service, Minneapolis, June 13 to 16, 1913	33 56
American Express Co., June 13, 1913	35
Frank J. Pienta, cash paid for material for tuberculosis exhibit, July 30, 1913	1 95
Henry F. Vaughan, services and expenses as acting State medical inspector, July 15 to 28, 1913	96 80
Edward D. Rich, services and expenses as acting State medical inspector, July 15 to 28, 1913	158 54
R. L. Dixon, expenses as secretary, July 21, 1913	16 24
Frederick Green, prints and cartoons, July 25, 1913	8 00
Board of Health, postage, August 8, 1913	400 00
A. A. Sinclair, 2 cartoons, August 1, 1913	6 00
W. H. Smith, services and expenses as acting State medical inspector, July 29 and 30, 1913	15 48
C. St. Clair Drake, 19 black line prints of educational posters, August 5, 1913	17 04
Louis A. Krauss, plumbing supplies and labor, June 16, 1913	36 65
Capitol Electric Supply Co., 7 dry batteries, August 2, 1913	1 26
P. W. Palmiter Sign Co., 2 banners, August 8, 1913	12 00
Geo. L. Alger, services and expenses as acting State medical inspector, May 19, 1913	12 00
American Journal of Public Health, subscription to American Journal of Public Health for year ending July, 1914	2 00
Engineering News, subscription for year beginning July 1, 1913	5 00
J. W. Knapp Co., bunting, July 30, 1913	5 93
J. B. Lippincott Co., one book, May 20, 1913	2 00

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American Express Co., July 1 to 31, 1913	$20 12
United States Express Co., July 1 to 29, 1913	14 97
Western Union Telegraph Co., July 9 to 28, 1913	3 31
Citizens Telephone Co., July 1 to 9, 1913	1 60
Michigan State Telephone Co., July 8 and 12, 1913	2 50
Michigan State Telephone Co., June 22 to 30, 1913	2 02
Edward D. Rich, services and expenses as acting State medical inspector, July 29 to August 11, 1913	105 97
R. L. Dixon, expenses as secretary, August 4, 1913	1 14
H. B. Morgan, cleaning exhibit clock, August 2, 1913	1 00
A. A. Sinclair, 2 cartoons, August 14, 1913	11 00
J. E. Maynard Co., seven halftones, August 5, 1913	32 88
J. E. Maynard Co., trimming halftone, August 15, 1913	50
Capitol Electric Supply Co., one Skedoodle plug, August 11, 1913	48
John F. Nellist, one set of blue line prints of Michigan road map, August 18, 1913	5 00
Longstreet Lumber Co., one draughting table, July 22, 1913	17 00
W. H. Robins, labor preparing exhibition car, July 30, 1913	11 60
P. W. Palmiter Sign Co., banners and cards, August 2, 1913	13 10
Lansing Repair Co., two straps, July 30, 1913	50
Frank J. Pienta, demonstrator on health train, August 4 to 15, 1913	29 91
R. L. Dixon, expenses as State medical inspector, August 14, 1913	1 98
Glen Cline, framing two tracings, August 26, 1913	3 50
H. S. Bartholmew, services and expenses as acting state medical inspector, August 8 and 9, 1913	19 88
J. E. Maynard Co., three halftones and one zinc etching, August 22, 1913	13 60
Henry F. Vaughan, services and expenses as acting State medical inspector, July 29 to August 25, 1913	180 99
D. E. McClure, expenses as assistant secretary, August 4 to 28, 1913	36 15
L. C. Smith Bros. Typewriter Co., typewriter No. 5/179789, August 30, 1913	81 00
Capitol Electric Supply Co., small battery, September 2, 1913	30
American Express Co., August 4 to 29, 1913	31 49
United States Express Co., August 5 to 27, 1913	2 40
The Rikerd Lumber Co., lumber for exhibition car, July 25 to August 2, 1913	24 46
Allen Printing Co., one filing cabinet, desk, and chair, August 19, 1913	61 16
Postal Telegraph-Cable Co., August 11 to 29, 1913	3 03
Edward D. Rich, services and expenses as acting State medical inspector, August 12 and 13, 1913	31 21
A. H. Rockwell, services and expenses as acting State medical inspector, August 28, 1913	12 46
Edward D. Rich, expenses as State Sanitary Engineer, August 14 to September 6, 1913	27 33
M. J. & B. M. Buck Co., 2 desks, 4 chairs, one table, one stool and one map section August 19 and September 6, 1913	208 62
Everett Boss, expenses as demonstrator on health train, August 29 to September 6, 1913	21 19
William M. Force, expenses as demonstrator on health train August 9 to 28, 1913	28 47
Frank J. Pienta, expenses as demonstrator on health train, August 18 to 28, 1913	21 76
Michigan State Telephone Co., July 22 to August 11, 1913	9 90
Everett Boss, expenses as demonstrator on health train, August 4 to 28, 1913	26 00
Standard Sanitary Mfg. Co., two books, September 6, 1913	4 50
Frank J. Pienta, expenses as demonstrator on health train, August 30 to September 6, 1913	26 91
R. L. Dixon, expenses as secretary, September 4 and 5, 1913	3 23
R. L. Dixon, expenses as State medical inspector, August 30, 1913	1 24
Henry F. Vaughan, expenses as acting State medical inspector August 25 to September 8, 1913	110 25
Lea & Febiger, 2 books, August 29 and September 16, 1913	6 25
J. F. Breakey, services and expenses as acting State medical inspector, September 10, 1913	20 00
W. H. Robins, labor on exhibition car, August 2, 1913	8 00
W. D. Sabin & Son, hardware, July 28 to August 2, 1913	3 65
Edward Goodwin, services and expenses as acting State medical inspector, June 21 to August 26, 1913	21 18
H. H. Larned, 3 cuspidors, August 19, 1913	1 80
Allen Printing Co., one chair, September 9, 1913	9 84
The Elliott Co., one No. 16 inker for addressing machine, September 13, 1913	16 00
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block Lansing, August 15 to September 30, 1913	56 25
Western Union Telegraph Co., August 1 to 23, 1913	5 46
R. L. Dixon, expenses as secretary, September 18, 1913	1 48
Henry F. Vaughan, services and expenses as acting State medical inspector, September 9 to 20, 1913	83 13
Frank J. Pienta, expenses as demonstrator on health train, September 13 to 20, 1913	37 95
E. Read Chambers, expenses as demonstrator on health train, September 13 to 21, 1913	42 30
A. M. Emery, mat board, picture glass and index memos, July 29 and August 8, 1913	5 15
Ed. S. Tooker, platen thumb rubbers, October 7, 1913	20
J. W. Knapp Co., cheese cloth for exhibit car, September 3, 1913	3 40
S. Szudrawski, services and expenses as acting State medical inspector, September 2 and 3, 1913	27 32
Alfred Schneider, negatives and prints, October 3, 1913	6 00

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J. E. Maynard Co., 2 zinc etchings, September 18, 1913	$1 60
Educational Exhibition Co., materials for exhibition car, August 2, 1913	329 50
Everett Bros., expenses taking down exhibit at Charlotte Fair, October 4, 1913	1 29
Towne Sign Co., lettering 2 doors, September 22, 1913	3 50
Frank J. Pienta, expenses installing and taking down exhibit at Charlotte fair, September 29 and 30, 1913	4 62
D. E. McClure, expenses as assistant secretary, October 1 and 2, 1913	6 50
C. N. Sowers, expenses as acting State medical inspector, May 25 to September 30, 1913	30 00
Maude Forhan, stenographic services, July 11, 1913	3 00
The Elliott Co., supplies for addressing machine, September 9, 1913	65 00
The Elliott Co., supplies for addressing machine, September 19, 1913	27 50
J. E. Maynard Co., 4 zinc etchings and repairing one electrotype, September 9 to 16, 1913	5 70
Allen T. Ricketts, one model, September 9, 1913	15 00
D. Appleton & Co., books, September 9, 1913	23 50
American Express Co., September 4 to 29, 1913	8 74
United States Express Co., September 8 to 25, 1913	1 25
Western Union Telegraph Co., September 6 to 27, 1913	1 50
Henry F. Vaughan, services and expenses as acting State medical inspector, September 22 to October 11, 1913	123 23
Victor C. Vaughan, expenses as board member, October 10, 1913	3 58
Edward D. Rich, expenses as sanitary engineer, September 25 to October 4, 1913	27 09
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for October, 1913	37 50
Michigan State Telephone Co., August 11 to September 13, 1913	7 50
Allen Printing Co., bookcase sections, September 25, 1913	10 29
John H. Kellogg, expenses as board member, October 10, 1913	2 78
Interstate Medical Journal Co., subscription to Interstate Medical Journal for year 1913	2 00
J. E. Maynard Co., one zinc etching, Ocotber 11, 1913	85
Grand Rapids & Indiana Railway Co., switching exhibit cars, October 8, 1913	10 00
S. Szudrawski, services and expenses as acting State medical inspector, October 11 to 14, 1913	51 82
Allen Printing Co., bookcase sections and one desk in re sanitary engineer, August 30 and September 3, 1913	142 24
Allen Printing Co., filing cabinets in re sanitary engineer, October 17, 1913	47 18
Frank J. Pienta, expenses as sanitary inspector, October 21, 1913	3 33
Geo. M. Lochner, services and expenses as acting State medical inspector, June 2 and September 29, 1913	13 00
Edward D. Rich, expenses as State sanitary engineer, October 14 to 23, 1913	14 41
Henry F. Vaughan, expenses as State medical inspector, October 13 to 28, 1913	105 50
Southern Surety Co., premium on bond of Robert L. Dixon, secretary Board of Health, and executive officer Board of Registration of Nurses, for year ending September 30, 1914	3 00
Postal Telegraph-Cable Co., September 2 to 11, 1913	4 75
Printograph Sales Co., one No. 5 Printograph equipment with typesetter, October 21, 1913	105 00
M. J. & B. M. Buck Co., one mirror and one screen and difference between one No. 257 Moon and Gunn typewriter desks in re sanitary engineer, October 29, 1913	19 00
Everett Boss, expenses installing exhibit at State Normal School, November 3 and 4, 1913	8 19
C. C. Siemons, services and expenses as acting State medical inspector, September 26 to 28, 1913	40 80
Andrew P. Biddle, expenses as board member, October 10, 1913	5 55
Thomas M. Koon, expenses as board member, October 10, 1913	4 58
Frank J. Pienta, expenses installing exhibit at State Normal School, November 3 and 4, 1913	10 09
Theo. Alteneder & Sons, one No. 3 Quinimetre, October 30, 1913	2 80
United States Express Co., October 11 to 31, 1913	90
J. E. Maynard Co., three halftones, October 29, 1913	7 75
The Journal of Infectious Diseases, subscription for year ending December, 1913	5 00
Capitol Electric Supply Co., five batteries, November 11, 1913	1 02
W. D. Sabin & Son, hardware, September 26 to October 20, 1913	80
American Express Co., September 9 to October 30, 1913	9 49
Michigan State Telephone Co., September 24 to October 16, 1913	7 05
W. & L. E. Gurley, three leveling rods, October 31, 1913	31 00
Thomas M. Koon, services and expenses as board member, August 6 to October 16, 1913	94 15
R. L. Dixon, expenses as secretary, October 29 to November 7, 1913	20 74
Everett Boss, packing exhibit at State Normal School, November 8, 1913	4 64
Silver Lead Paint Co., painting supplies, October 9 to 22, 1913	4 09
Allen Printing Co., one typewriter chair and folders, November 7 to 10, 1913	80 23
United States Press Clipping Bureau, clippings, September 15 to October 15, 1913	3 50
Andrew P. Biddle, expenses as board member, November 5, 1913	3 13
A. A. Sinclair, four cartoons, September 26 and October 26, 1913	23 00
J. E. Maynard Co., two zinc etchings, November 11, 1913	2 95
Charles M. Ranger, expenses as board member, November 5, 1913	4 65
J. B. Lippincott Co., seven books, November 14, 1913	28 50
A. H. Rockwell, services and expenses as acting State medical inspector, November 6, 1913	13 00
John H. Kellogg, expenses as board member, November 5, 1913	5 84
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for November, 1913	37 50

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Henry F. Vaughan, services and expenses as acting State medical inspector, October 29 to November 8, 1913	$90 38
Mattie Linderman, expenses as stenographer, November 5, 1913	3 48
Edward Goodwin, services and expenses as acting State medical inspector, November 10 to 12, 1913	45 89
H. S. Bartholomew, services and expenses as acting State medical inspector, October 27 to 30, 1913	52 44
Edward D. Rich, expenses as State sanitary engineer, November 3 to 21, 1913	44 53
A. W. Abbott, et al., reporting tuberculosis cases for quarter ending September 30, 1913	184 50
Postal Telegraph-Cable Co., October 4 to 25, 1913	3 88
Citizens Telephone Co., August 25 to October 31, 1913	3 45
Michigan State Telephone Co., September 30 to October 11, 1913	95
Keuffel & Esser Co., one measuring tape, November 25, 1913	12 25
Wood Cowan, one cartoon for September bulletin, November 29, 1913	10 00
J. E. Maynard Co., four zinc etchings, November 19, 1913	5 75
J. E. Maynard Co., one copper halftone, November 17, 1913	1 88
Trautwine Co., one book, November 26, 1913	5 00
D. Van Nostrand Co., three books, November 26, 1913	17 50
Keuffel & Esser Co., one straightedge, November 28, 1913	8 80
Frank E. Reeder, services and expenses as acting State medical inspector, November 28, 1913	11 58
F. McD. Harkin, services and expenses as acting State medical inspector, November 17, 1913	13 12
W. H. Smith, services and expenses as acting State medical inspector, September 23-24 and November 7 to 21, 1913	40 66
John Wiley & Sons, Inc., four books, November 28, 1913	11 00
Engineering Publishing Co., subscription for year ending December, 1914	2 00
Wood Cowan, one cartoon, December 4, 1913	10 00
Teachers College, one book, December 5, 1913	2 15
J. E. Maynard Co., one copper halftone, November 26, 1913	2 00
W. S. Rankin, dues to Conference of State and Provincial Boards of Health for year ending December 31, 1913	10 00
American Express Co., November 1 to 29, 1913	21 08
United States Express Co., November 8 to 29, 1913	6 22
Postal Telegraph-Cable Co., November 7 to 28, 1913	1 41
Western Union Telegraph Co., November 8, 1913	35
Michigan State Telephone Co., October 24 to November 16, 1913	5 95
Edward Goodwin, services and expenses as acting State medical inspector, November 20 to 22, 1913	43 39
Henry F. Vaughan, services and expenses as acting State medical inspector, November 10 to 26, 1913	132 48
Allen Printing Co., two cabinets, December 1, 1913	41 16
Grand Rapids-Muskegon Power Co., temporary lights for health and food train, August 9 and 10, 1913	2 00
Grand Rapids-Muskegon Power Co., running temporary service to exhibition car, also services, August 9 to 18, 1913	4 36
Commonwealth Power Co., material and labor for special connection of health train, August 25, 1913	1 50
Frank J. Pienta, installing tuberculosis exhibit at Flint, December 9, 1913	3 78
W. H. Smith, services and expenses as acting State medical inspector, December 6, 1913	13 58
R. L. Dixon, expenses as secretary, December 5, 1913	1 48
The Clear Bauer Co., freight and cartage, July 21 to September 22, 1913	8 03
J. E. Maynard Co., trimming and mounting plate, December 8, 1913	40
J. E. Maynard Co., one copper halftone, December 2, 1913	1 50
Capitol Electric Supply Co., material and labor for exhibition car, November 5, 1913	55 49
J. B. Lippincott Co., two books, December 9, 1913	7 00
United States Press Clipping Bureau, clippings for November 15 to December 15, 1913	3 50
E. O. Greifenhagen, one set of Engineering News from January, 1907 to November 30, 1913	27 00
The Pullman Co., for one-half services of car for exhibit, August 4 to 28, 1913	153 12
Michigan State Telephone Co., October 24 to 30, 1913	1 60
Everett Boss, removing exhibit from Masonic Temple at Flint, December 15, 1913	3 13
H. S. Bartholomew, services and expenses as acting State medical inspector, November 24 to December 12, 1913	23 04
Edward D. Rich, expenses as State sanitary engineer, November 24 to December 13, 1913	28 55
Board of Health, postage, December 15, 1913	300 00
Edward T. Abrams, expenses as board member, January 8 to 12, 1913	44 51
G. W. Pettey, services and expenses as acting State medical inspector, December 20, 1913	13 68
J. E. Maynard Co., one zinc etching, December 13, 1913	1 38
A. S. Warthin, services and expenses as acting State medical inspector, December 5 and 6, 1913	33 70
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for December, 1913	37 50
J. B. Lippincott Co., 1 book, December 15, 1913	2 50
Underwood Typewriter Co., one typewriter No. 5/625539, December 18, 1913	83 03
The Clear Bauer Co., cartage, July 21 to November 10, 1913	12 75
American Express Co., November 4, 1913	30
Edward D. Rich, expenses as State sanitary engineer, December 15 to 22, 1913	45 21

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Linn Photo Co., making and developing negatives, August 3 to November 25, 1913	$28 90
James A. McVeigh, services and expenses as acting State medical inspector, December 18, 1913	11 30
P. W. Palmiter, two card signs, December 8, 1913	50
J. B. Lippincott Co., one book, December 29, 1913	6 50
H. S. Bartholomew, services and expenses as acting State medical inspector, December 26, 1913	11 60
The Elliott Company, one printing roll for Elliott Addressing Machine, December 20, 1913	2 57
Capitol Electric Supply Co., 4 dry batteries, January 2, 1914	72
J. Frank Linn, expenses taking photographs for Department, October 21, 1913	3 43
Geo. E. Ranney, services and expenses as acting State medical inspector, January 9, 1914	10 41
W. D. Sabin & Son, hardware, December 16 and 27, 1913	88
Frank J. Pienta, expenses installing exhibit at Better Race Congress, Battle Creek, December 31, 1913, to January 9, 1914	15 49
American Express Co., December 5 to 30, 1913	21 41
American Express Co., December 30, 1913	25
United States Express Co., in re sanitary engineer, December 1 to 31, 1913	3 45
Citizens Telephone Co., December 13 and 17, 1913	1 50
R. L. Dixon, expenses as secretary, December 31, 1913	3 88
R. L. Dixon, expenses as State medical inspector, January 11, 1914	1 50
Western Union Telegraph Co., December 9 and 26, 1913	1 22
Postal Telegraph-Cable Co., July 1 and December 5 to 26, 1913	1 35
J. E. Maynard Co., one zinc etching, January 3, 1914	1 44
Michigan State Telephone Co., in re sanitary engineer, December 8, 1913	45
Michigan State Telephone Co., November 22 to December 17, 1913	4 95
Don. D. Knapp, services and expenses delivering address at State Sanitary Convention, Jackson, January 13 and 14, 1914	16 96
American Motherhood, subscription for year ending December, 1914	1 00
A. B. Johnson & Son, rental of chairs at State Sanitary Convention, Jackson, January 13 and 14, 1914	3 50
Jackson Citizen Press, advertising for State Sanitary Convention, January 6 to 10, 1914	30 60
The Jackson Patriot, advertising for State Sanitary Convention, January 8 to 13, 1914	24 88
Davis & White, printing for State Sanitary Convention, January 9, 1914	3 80
Saturday Evening Star, advertising for State Sanitary Convention, January 10, 1914	8 10
Eugene Dietzgen Co., drawing materials, January 12, 1914	16 25
J. E. Maynard Co., mounting and planing plates, January 9, 1914	50
American Medical Association, subscription and dues, for year ending December 31, 1915	5 00
Henry F. Vaughan, services and expenses as State Medical Inspector, November 28 to December 31, 1913	145 05
Everett Boss, expenses incurred in removal of exhibit from Battle Creek, January 13, 1914	3 83
S. Szndrawski, services and expenses as State medical inspector, January 9 and 10, 1914	20 98
Frank J. Pienta, expenses incurred in removal of exhibit from Battle Creek, January 13, 1914	3 83
R. L. Dixon, expenses as secretary, January 12 to 15, 1914	16 83
Guy L. Kiefer, services and expenses delivering address at State Sanitary Convention Jackson, January 14, 1914	24 46
Capitol Electric Supply Co., repairs to motor, December 19, 1913	5 10
H. R. Allen et al., reporting tuberculosis cases for quarter ending December 31, 1913	128 50
A. A. Sinclair, 2 cartoons "Colds" and "Cough-syrup," January 25, 1914	15 00
C. W. Mathews, services seating and cleaning hall for Sanitary Convention, January 15, 1914	3 00
Victor C. Vaughan, expenses as board member, January 12 and 13, 1914	5 27
Michigan State Telephone Co., in re Sanitary Engineer, August 26, 1913	65
Allen Printing Co., one typewriter desk, January 24, 1914	30 35
Capitol Electric Supply Co., 4 dry batteries, January 28, 1914	72
H. S. Bartholomew, services and expenses as acting State medical inspector, January 9, 1914	25 25
F. Gardner Legg, services and expenses as acting State medical inspector, January 6 to 22, 1914	122 58
Edward D. Rich, expenses as State sanitary engineer, January 9 to 22, 1914	25 57
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for January, 1914	37 50
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for February, 1914	37 50
C. N. Sowers, services and expenses as acting State medical inspector, January 31 and February 1, 1914	14 35
H. S. Bartholomew, services and expenses as acting State medical inspector, January 22 and 28, 1914	22 80
McGraw-Hill Book Co., 1 book, January 30, 1914	4 00
W. D. Sabin & Son, hardware, January 19 to 26, 1914	2 28
The Journal of Infectious Diseases, subscription for year ending December 31, 1914	5 00
John Wiley & Sons, Inc., two books, February 2, 1914	1 90
J. E. Maynard Co., one copper halftone, January 16, 1914	1 50

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Underwood Typewriter Co., one Underwood Typewriter No. 5/635223 in exchange for Smith Premier No. 4/39456, January 30, 1914	$78 03
Educational Exhibition Co., educational exhibition material, January 21 and 30, 1914	116 00
J. E. Maynard Co., one zinc etching, January 26, 1914	1 80
Wood Cowan, one cartoon, December 29, 1913	10 00
Mattie Linderman, services and expenses as stenographer, January 12 and 13, 1914	7 58
Chas. M. Ranger, expenses as board member, January 12 and 13, 1914	3 75
Geo. S. Williams, services and expenses as acting State medical inspector, January 23, 1914	15 68
Thomas M. Koon, expenses as board member, January 12 and 13, 1914	9 38
American Express Co., January 2 to 28, 1914	10 04
United States Express Co., January 5 to 30, 1914	2 00
Western Union Telegraph Co., July 17, 1913	48
The Clear Bauer Co., freight and cartage, November 20 to December 23, 1913	2 29
F. Gardner Legg, services and expenses as acting State medical inspector, January 26 to February 3, 1914	79 30
Crotty Bros., subscription to Michigan Railway Guide for year ending December 31, 1914, and one book, January 28, 1914	4 25
United States Press Clipping Bureau, clippings, September 15 to October 15, 1913	3 50
J. E. Maynard Co., one copper halftone, January 31, 1914	2 88
A. A. Sinclair, one cartoon, February 7, 1914	10 00
W. H. Smith, services and expenses as acting State medical inspector, December 26, 1913 to February 7, 1914	99 81
D. W. Bingham, services and expenses as acting State medical inspector, February 3 and 4, 1914	6 59
Arthur F. Rowe, two copy holders, February 4, 1914	5 00
Edward D. Rich, expenses as State sanitary engineer, February 3 to 5, 1914	11 61
D. Van Nostrand Co., 19 books, February 5, 1914	37 60
Postal Telegraph-Cable Co., January 2 to 19, 1914	3 31
Western Union Telegraph Co., January 10 and 31, 1914	75
Citizens Telephone Co., January 10 and 13, 1914	70
Michigan State Telephone Co., January 8 and 14, 1914	1 00
Michigan State Telephone Co., December 26, 1913, to January 19, 1914	9 85
Fritz Bade, two cartoons, February 13, 1914	10 00
S. Szudrawski, services and expenses as acting State medical inspector, February 9 to 11, 1914	40 28
J. B. Lippincott Co., one book, February 19, 1914	5 00
J. E. Maynard Co., two zinc etchings, February 5, 1914	2 58
J. E. Maynard C., one zinc etching, February 7, 1914	1 80
J. E. Maynard Co., one copper halftone, February, 1914	1 50
J. E. Maynard Co., one zinc etching, February 18, 1914	1 80
M. J. & B. M. Buck Co., one table and stool, December 26, 1913	4 90
M. J. & B. M. Buck Co., one desk, February 7, 1914	45 00
D. E. McClure, expenses as assistant secretary, February 20, 1914	3 56
C. V. Mosby Medical Book and Publishing Co., one book, February 19, 1914	2 00
A. M. Emery, one picture frame, and two large vowel index books, February 3 and 6, 1914	6 75
P. Blakiston's Son & Co., one book, February 16, 1914	2 50
Edward D. Rich, expenses as State sanitary engineer, February 9 to 17, 1914	21 50
Allen Printing Co., two cabinets and 8 legs in re sanitary engineer, February 20, 1914	62 72
H. S. Bartholomew, services and expenses as acting State medical inspector, February 5 to 15, 1914	18 38
Andrew P. Biddle, expenses as board member, January 12, 1914	3 58
J. E. Maynard Co., one copper halftone, February 18, 1914	1 50
C. N. Sowers, services and expenses as acting State medical inspector, February 5, 1914	12 50
The Survey, subscription for year ending January 31, 1915	3 00
The Rikerd Lumber Co., lumber, February 13, 1914	2 00
The Rikerd Lumber Co., lumber, February 27, 1914	2 50
Capitol Electric Supply Co., 4 dry batteries, February 28, 1914	72
E. Fred Wheaton, one cartoon, February 18, 1914	7 00
W. D. Sabin & Son, hardware, February 2 to 28, 1914	4 14
John L. Burkart, expenses as secretary attending 10th Annual Conference of the American Medical Association on Medical Legislation and Medical Education at Chicago, February 22 to 26, 1914	27 09
Everett Boss, expenses installing tuberculosis exhibit and removing same at Saginaw, February 24 to March 3, 1914	12 21
Frank J. Pienta, expenses installing and demonstrating tuberculosis exhibit at Saginaw, February 24 to 27, 1914	17 67
American Express Co., February 2 to 26, 1914	16 19
United States Express Co., February 3 to 26, 1914	9 82
John L. Burkart, expenses as State medical inspector, February 28 to March 7, 1914	19 81
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for March, 1914	37 50
D. W. Bingham, services and expenses as acting State medical inspector, February 20 to March 6, 1914	124 13
P. Blakiston's Son & Co., one book, March 7, 1914	3 50
Lansing Storage Battery Supply Co., changing motor on baby model, March 7, 1914	15 00
Western Union Telegraph Co., January 20 to February 16, 1914	90
Edward D. Rich, expenses as sanitary engineer, February 27 to March 7, 1914	16 98

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F. Gardner Legg, services and expenses as acting State medical inspector, February 8 to March 7, 1914	$121 64
A. A. Sinclair, one cartoon, March 4, 1914	10 00
John L. Burkart, expenses as secretary, March 16 to 18, 1914	7 33
J. W. Edmonds' Sons, piece of felt, March 13, 1914	65
Underwood Typewriter Co., overhauling typewriter No. 3/13460, March 3, 1914	18 00
J. E. Maynard Co., three copper halftones, March 16, 1914	4 50
J. E. Maynard Co., one zinc etching, March 13, 1914	1 74
Michigan State Telephone Co., January 21 to February 7, 1914	2 30
Michigan State Telephone Co., in re sanitary engineer, January 26 to February 20, 1914	2 20
Everett Boss, installing, demonstrating and removing exhibit at Hillsdale, March 13 to 21, 1914	13 54
Frank J. Pienta, installing and demonstrating exhibit at Hillsdale, March 13 to 16, 1914	17 51
F. Gardner Legg, services and expenses as acting State medical inspector, March 7 to 21, 1914	70 81
D. W. Bingham, services and expenses as acting State medical inspector, March 16 to 19, 1914	38 42
D. E. McClure, expenses as assistant secretary, March 17 and 18, 1914	5 08
D. E. McClure, expenses as assistant secretary, March 20 to 22, 1914	12 72
J. B. Lippincott Co., three books, March 14, 1914	9 50
Thomas Y. Crowell Co., one book, March 17, 1914	1 39
Edward D. Rich, expenses as sanitary engineer, March 11 to 20, 1914	8 98
W. K. Towne, lettering door of office of sanitary engineer, March 3, 1914	2 00
Edward Goodwin, services and expenses as acting State medical inspector, March 16 to 19, 1914	48 00
Board of Health, postage, April 3, 1914	200 00
American Express Co., March 3 to 25, 1914	32 62
United States Exprss Co., March 2 to 21, 1914	8 08
Postal Telegraph-Cable Co., March 4 to 31, 1914	1 69
Western Union Telegraph Co., March 9 and 20, 1914	1 04
Citizens Telephone Co., March 30, 1914	45
Michigan State Telephone Co., February 5 to March 16, 1914	2 40
Fritz Bade, one cartoon, April 7, 1914	5 00
H. S. Bartholomew, services and expenses as acting State medical inspector, February 26, 1914	12 04
John L. Burkart, expenses as secretary, March 31 to April 1, 1914	6 18
Engineering Record, subscription for year ending, March, 1915	3 00
M. L. Holm, expenses for speaking good health week at Hillsdale, March 19 and 20, 1914	2 73
J. E. Maynard Co., one zinc etching, March 24, 1914	1 86
J. E. Maynard Co., one copper halftone, March 20, 1914	2 00
W. D. Sabin & Son, hardware, March 3 to 7, 1914	77
Southern Surety Co., premium on bond of Arthur W. Scidmore, Secretary State Board of Registration of Nurses for year ending February 15, 1915, less return premium on R. L. Dixon bond	1 12
L. E. Thompson, printing of cards, March 16, 1914	80
Guy L. Kiefer, services and expenses as acting State medical inspector, March 24 and 30, 1914	21 97
Michigan State Telephone Co., March 14, 1914	1 10
Michigan State Telephone Co., March 18, 1914	40
Capitol Electric Supply Co., 4 dry batteries, April 10, 1914	72
Lea & Febiger, one book, April 7, 1914	4 00
C. V. Mosby Medical Book and Publishing Co., one book, April 7, 1914	4 00
F. Gardner Legg, services as acting State medical inspector, February 12, 1914	5 00
Edward D. Rich, expenses as sanitary engineer, March 20 to April 8, 1914	21 75
D. W. Bingham, services and expenses as acting State medical inspector, March 28 to April 12, 1914	48 62
F. Gardner Legg, services and expenses as acting State medical inspector, March 22 to April 11, 1914	83 93
D. Appleton & Co., one book, April 7, 1914	6 00
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for April, 1914	37 50
The Rikerd Lumber Co., lumber, March 17, 1914	5 00
Andrew P. Biddle, expenses as board member, April 9 and 10, 1914	8 60
Victor C. Vaughan, expenses as board member, April 9 and 10, 1914	8 71
Victor C. Vaughan, expenses as board member, March 17 and 18, 1914	3 44
E. Fred Wheaton, one cartoon, April 20, 1914	6 00
H. B. Morgan, repairing exhibit clock, April 18, 1914	1 00
Harry V. Abbott, et al., reporting tuberculosis cases for quarter ending March 31, 1914	244 00
H. S. Bartholomew, services and expenses as acting State medical inspector, April 5, 1914	11 50
C. J. Rouser, one camera with I. C. Tessor Lens, January 30, 1914	100 00
A. R. Elliott Publishing Co., subscription to The New York Medical Journal for year ending January 31, 1915	5 00
A. M. Emery, two picture frames and one drawing board, March 28 to April 21, 1914	6 75
Capitol Electric Supply Co., 4 dry batteries, April 27, 1914	72
John L. Burkart, expenses as State medical inspector, April 21 and 22, 1914	8 80
Frank J. Pienta, expenses installing tuberculosis exhibit at Grand Rapids, April 20 and 21, 1914	6 98
F. Gardner Legg, services and expenses as acting State medical inspector, April 12 to 26, 1914	60 00

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Everett Boss, expenses removing tuberculosis exhibit at Grand Rapids, April 27, 1914	$3 18
J. E. Maynard Co., one copper halftone, April 14, 1914	1 63
J. E. Maynard Co., one copper halftone, April 2, 1914	1 50
Board of Health, postage, April 29, 1914	200 00
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for May, 1914	37 50
J. E. Maynard Co., one zinc etching, April 28, 1914	1 38
Capitol Electric Supply Co., repairing clock, April 24, 1914	25
J. E. Maynard Co., two zinc etchings, April 28, 1914	2 46
American Medical Association, 4th edition American Medical Directory, January 22, 1914	7 00
American Statistical Association, subscription for year ending December 31, 1914	2 00
H. H. Larned, one cuspidor, March 4, 1914	60
Remington Typewriter Co., one typewriter No. 10/388381, April 29, 1914	81 00
A. S. Lyndon, 3 lantern slide boxes, May 1, 1914	6 00
Harvard University, one book, February 24, 1914	9 00
John L. Burkart, one book, April 30, 1914	1 75
Underwood Typewriter Co., typewriter No. 5/684441 in exchange for Underwood No. 5/389930, April 28, 1914	33 03
Folmer & Schwing Division, one carrying case for camera, April 27, 1914	8 00
W. H. Smith, services and expenses as acting State medical inspector, February 14 and April 28, 1914	21 89
D. E. McClure, expenses as assistant secretary, May 1 to 4, 1914	18 27
C. N. Sowers, services and expenses as acting State medical inspector, April 28, 1914	15 35
John L. Burkart, expenses as secretary, May 1 to 4, 1914	9 89
American Express Co., April 10 to 29, 1914	3 57
United States Express Co., April 15 to 29, 1914	4 55
Michigan State Telephone Co., March 30 and April 6, 1914	1 45
Postal Telegraph-Cable Co., April 1 to 28, 1914	1 04
D. W. Bingham, services and expenses as acting State medical inspector, May 1 to 8, 1914	63 21
Western Union Telegraph Co., April 6 to 27, 1914	1 04
F. Gardner Legg, services and expenses as acting State Medical inspector, April 26 to May 9, 1914	72 57
Edward D. Rich, expenses as sanitary engineer, April 17 to May 12, 1914	48 34
Michigan State Telephone Co., in re sanitary engineer, March 21 and April 13, 1914	1 55
Louis C. Towner, 42 lantern slides, May 12, 1914	16 80
H. B. Morgan, repairing clock, May 11, 1914	1 00
J. E. Maynard Co., one halftone, May 2, 1914	1 50
Thomas M. Koon, expenses as board member, April 10, 1914	3 58
Thomas M. Koon, services and expenses as acting State medical inspector, March 30, 1914	13 50
Edward Goodwin, services and expenses as acting State medical inspector, April 14 to 28, 1914	52 00
D. E. McClure, expenses as assistant secretary, May 15 and 16, 1914	4 05
Accident Fund, premium to be transferred to accident fund, to cover insurance of employes for year beginning July 1, 1914	62 11
American Journal of Public Health, one book, May 11, 1914	1 25
Linn Photo-Finishing Co., lantern slides negative and photo supplies, February 2 to May 5, 1914	75 18
The American City Bureau, three books, May 23, 1914	4 87
F. Gardner Legg, services and expenses as acting State medical inspector, May 11 to 20, 1914	74 27
C. N. Sowers, services and expenses as acting State medical inspector, May 2, 1914	14 78
Underwood Typewriter Co., repairs for typewriter, May 20, 1914	2 00
C. N. Sowers, services and expenses as acting State medical inspector, May 27, 1914	16 00
G. O. Switzer, services and expenses as acting State medical inspector, May 25 and 26, 1914	29 03
D. E. McClure, expenses as assistant secretary, June 3, 1914	2 72
American Express Co., May 1 to 29, 1914	4 51
United States Express Co., May 2 to 12, 1914	1 90
Edward D. Rich, expenses as sanitary engineer, May 15 to June 6, 1914	37 14
F. Gardner Legg, services and expenses as acting State medical inspector, May 24 to 31, 1914	92 16
J. E. Maynard Co., 3 zinc etchings, May 29, 1914	4 62
J. E. Maynard Co., 1 zinc etching, May 29, 1914	1 02
J. E. Maynard Co., 1 halftone, May 19, 1914	1 75
J. E. Maynard Co., 1 halftone, May 29, 1914	1 75
E. Fred Wheaton, 1 cartoon, June 9, 1914	10 00
Michigan State Medical Society, 200 reprints April State Medical Society Journal June 1, 1914	7 00
Wood Cowan, 1 cartoon, June 13, 1914	10 00
John Wiley & Sons, one book, June 1, 1914	4 00
Guy L. Kiefer, services as acting State medical inspector, April 29, 1914	10 00
Wood Cowan, 1 cartoon, June 12, 1914	10 00
Capitol Electric Supply Co., 4 dry cells, May 28, 1914	72
J. B. Lippincott Co., 2 books, June 12, 1914	9 50
Postal Telegraph-Cable Co., May 25, 1914	99
W. K. Prudden, rent of rooms for sanitary engineer in Prudden block, Lansing, for June, 1914	37 50

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J. E. Maynard Co., 1 halftone and 2 zinc etchings, May 19 to June 2, 1914	$4 87
Edward D. Rich, expenses as sanitary engineer, June 8 to 20, 1914	67 04
D. W. Bingham, services and expenses as acting State medical inspector, June 7 to 11, 1914	49 96
Charles M. Ranger, expenses as board member, April 10, 1914	2 78
Michigan State Telephone Co., in re sanitary engineer, April 23 to May 16, 1914	1 70
Capitol Electric Supply Co., 4 dry cells, June 24, 1914	72
United States Express Co., June 3 and 13, 1914	95
Postal Telegraph-Cable Co., in re sanitary engineer, March 20, 1914	25
F. Gardner Legg, services and expenses as acting State medical inspector, June 7 to 20, 1914	85 02
H. S. Bartholomew, services and expenses as acting State medical inspector, June 15, 1914	13 00
Board of Health, postage, June 29, 1914	400 00
M. J. & B. M. Buck Co., one desk and one chair, in re sanitary engineer, May 13, 1914	37 50
M. J. & B. M. Buck Co., one desk in re sanitary engineer, February 9, 1914	45 00
General allowance	$12,164 34
Printing	2,406 24
Binding	1,376 37
Stationery	2,531 46
Total allowance	$18,478 41

BOARD OF LIBRARY COMMISSIONERS.

Printing	$599 20
Binding	36 44
Total allowance	$635 64

BOARD OF REGISTRATION IN MEDICINE.

B. D. Harison, expenses attending meetings of Council on Medical Education A. M. A., Federation of State Licensing Boards, and Association of State Medical Colleges at Chicago, Ill., February 22 to 26, 1914	$30 27
Total allowance	$30 27

BOARD OF STATE AUDITORS.

American Express Co., June 14, 1913	$1 13
United States Express Co., June 5 and 21, 1913	1 83
Citizens Telephone Co., June 10, 1913	15
Pay roll for July, 1913, 10 employes	1,019 20
The Clear Bauer Co., cartage, October 15, 1912 and May 9, 1913	50
Board of State Auditors, postage, July 29, 1913	15 00
United States Express Co., July 16, 1913	50
Michigan State Telephone Co., June 24 and July 11, 1913	1 70
American Express Co., July 10 and 16, 1913	90
Pay roll for August, 1913, 10 employes	1,019 20
Board of State Auditors, postage, September 10, 1913	15 00
Frederick Thoman, rent of storeroom for June, July and August, 1913	78 75
Pay roll for September, 1913, 10 employes	984 94
John B. Mathews, expenses as clerk, September 8 and 12, 1913	7 27
Michigan State Telephone Co., September 16 and 18, 1913	1 10
Board of State Auditors, postage, October 15, 1913	15 00
Pay roll for October, 1913, 10 employes	1,008 16
Burroughs Adding Machine Co., adding machine repairs, September 29, 1913	3 25
United States Express Co., October 17, 1913	48
Michigan State Telephone Co., September 26 and October 7, 1913	1 00
Robert Smith Printing Co., grinding knife for paper cutter, November 19, 1913	75
Pay roll, for November, 1913, 10 employes	1,019 00
Board of State Auditors, postage, November 25, 1913	20 00
W. M. Quirk, one set of air cushions for typewriter, November 10, 1913	1 00
Underwood Typewriter Co., typewriter No. 3/99998, November 28, 1913	87 08
M. J. & B. M. Buck Co., one desk, October 31, 1913	60 00
Pay roll, for December, 1913, 10 employes	1,053 00
Board of State Auditors, postage, December 31, 1913	15 00
Frederick Thoman, rent of storeroom October 1 to December 31, 1913	78 75
American Express Co., December 3 to 13, 1913	6 60
United States Express Co., December 3 to 15, 1913	10 20
Allen Printing Co., bookcase sections, January 12, 1914	14 50
Pay roll, for January, 1914, 10 employes	1,076 20
The State Journal, publishing advertisement for bids on printing and binding December 2, 1913, to January 13, 1914	8 40
The Evening News Association, publishing advertisement for bids on printing and binding, December 2, 1913, to January 13, 1914	8 40
Board of State Auditors, postage, January 28, 1914	15 00
Acme Carpet Cleaning Works, cleaning and sizing two rugs, January 31, 1914	40

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The Clear Bauer Co., freight and cartage, August 30, 1913	$0 40
United States Express Co., January 14, 1914	76
Bascom & Smith, one anvil and hollow punch, February 9, 1914	35
Pay roll, for February, 1914, 10 employes	972 60
Longstreet Lumber Co., lumber, January 20, 1914	65
J. Stahl & Son, 5 doz. label holders, February 10, 1914	1 75
L. C. Smith & Bros. Typewriter Co., one typewriter table, February 2, 1914	5 00
Michigan Railway Guide Co., subscription for year ending, March 31, 1915	75
Board of State Auditors, postage, March 11, 1914	15 00
Pay roll for March, 1914, 10 employes	1,076 20
Allen Printing Co., one filing section, April 3, 1914	12 00
Frederick Thoman, rent of store room from January 1 to March 31, 1914	78 75
The Herald Publishing Co., publishing advertisement for bids on printing and binding, December 2, 1913, to January 13, 1914	30 87
Board of State Auditors, postage, April 15, 1914	15 00
Pay roll for April, 1914, 10 employes	1,038 36
The Michigan Joint Passenger Tariff B, one copy of Michigan Joint Tariff No. B77, May 1, 1914	2 50
Board of State Auditors, postage, May 13, 1914	15 00
Pay roll for May, 1914, 10 employes	1,081 80
American Express Co., May 27, 1914	35
Board of State Auditors, postage, June 10, 1914	15 00
Pay roll, June [redacted], 1914, 10 employes	1,046 60
General allowance	$13,059 03
Printing	1,132 68
Binding	195 12
Stationery	178 33
Total allowance	$14,565 16

BOARD OF STATE TAX COMMISSIONERS.

Pay roll for timber estimators and compassmen for last half of June, 1913, 18 employes	$679 03
Rufus S. French, expenses as expert examiner, June 20 to July 10, 1913	61 00
B. F. Burtless, expenses as secretary, June 24 to 26, 1913	24 62
Edward Ryan, expenses as examiner, June 20 to July 10, 1913	56 18
Fred A. Cone, expenses as examiner, June 20 to 27, 1913	25 21
Harry Argue, expenses as field clerk, June 21 to July 3, 1913	50 13
Wm. R. Kennedy, expenses as examiner, June 20 to July 11, 1913	77 61
Fred L. De Lamater, expenses as examiner, June 21 to July 3, 1913	61 74
John Washer, expenses as expert examiner, July 8 to 10, 1913	12 12
John Washer, expenses as expert examiner, June 20 to July 3, 1913	43 06
Chas. Murray expenses as examiner July 7 to 10, 1913	14 61
Chas. Murray, expenses as examiner, June 20 to July 3, 1913	59 60
Sumner G. Horton, expenses as expert examiner, June 20 to July 10, 1913	81 50
Al. Toppen, expenses as field clerk, June 20 to July 10, 1913	41 93
Charles F. Skeels, expenses as field clerk, June 19 to July 3, 1913	22 35
F. W. Jason, expenses as clerk, June 20 to July 10, 1913	32 36
Homer Howard, expenses as clerk, June 20 to July 1, 1913	20 60
James M. Keeth, expenses as expert examiner, June 19 to July 10, 1913	64 01
Embert J. Johnson, expenses as examiner, June 22 to July 3, 1913	35 10
John Howard, expenses as expert examiner, June 21 to July 11, 1913	18 04
C. C. Thorington, expenses as expert examiner, June 20 to July 11, 1913	98 81
Cassius M. Warner, expenses as expert examiner, June 20 to July 11, 1913	74 62
O. P. Eggleston, expenses as expert examiner, June 20 to July 11, 1913	35 86
F. H. Farnsworth, expenses as expert examiner, June 20 to July 10, 1913	36 68
James R. Davis, expenses as expert examiner, June 25 to July 10, 1913	51 83
William Britton, expenses as expert examiner, June 20 to July 10, 1913	42 00
F. R. Metcalf, expenses as assistant chief examiner, June 22 to July 12, 1913	40 32
John P. Roach, expenses as field clerk, July 7 to 10, 1913	20 52
John P. Roach, expenses as field clerk, June 20 to July 2, 1913	39 66
Fred E. Heath, expenses as field clerk, June 21 to July 11, 1913	43 23
Leon Garrett, expenses as field clerk, June 20 to July 3, 1913	31 18
Geo. W. Farnsworth, expenses as field clerk, June 21 to July 3, 1913	30 34
Geo. W. Farnsworth, expenses as field clerk, June 7 to 21, 1913	28 05
Ralph Cavanaugh, expenses as field clerk, June 20 to July 11, 1913	39 14
James C. Quirk, expenses as field clerk, June 20 to July 10, 1913	33 29
B. F. Hughes, expenses as field clerk, June 21 to July 11, 1913	48 64
Homer Howard, expenses as clerk, July 7 to 10, 1913	6 90
Harry Buehler, expenses as field clerk, June 20 to July 11, 1913	37 59
S. M. Hegel, expenses as field clerk, June 20 to July 11, 1913	66 08
Albert E. Creith, expenses as field clerk, June 20 to July 10, 1913	63 08
F. F. Burtless, expenses as clerk, June 20 to July 10, 1913	67 58
Walter B. Jaehnig, expenses as field clerk, June 21 to July 11, 1913	29 69
J. A. Broad, expenses as timber estimator, June 16 to 30, 1913	23 76
J. H. McLean, expenses as timber estimator, June 16 to 30, 1913	83 10
L. N. Le Duke, expenses as timber estimator, June 16 to 30, 1913	23 63
James Tobin, expenses as timber estimator, June 16 to 30, 1913	23 63
Reuben C. Young, expenses as timber estimator, June 15 to 30, 1913	23 24
Chas. Pelissier, expenses as compassman, June 16 to 30, 1913	23 34
James Clark, expenses as compassman, June 7 to 21, 1913	26 91

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Jesse C. Cavill, expenses as compassman, June 1 to 6, 1913	$9 05
Jay Tobin, expenses as compassman, June 16 to 30, 1913	24 00
M. E. Vizena, expenses as compassman, June 15 to July 1, 1913	22 89
Geo. Howe, expenses as compassman, June 16 to 30, 1913	23 63
Frank W. Haas, expenses as field clerk, June 20 to July 10, 1913	50 24
John C. Hannaway, expenses as field clerk, June 20 to July 11, 1913	37 47
Glenn S. Cole, expenses as timber estimator, May 20 to July 7, 1913	112 41
Rollin Payne, expenses as timber estimator, June 20 to July 5, 1913	74 72
Fred S. Wait, expenses as expert examiner, June 20 to July 10, 1913	41 05
Jay Fahey, expenses as examiner, June 20 to July 10, 1913	40 80
Orlando F. Barnes, expenses as board member, June 21 to July 13, 1913	53 51
Charles Crary, expenses as expert examiner, June 20 to July 8, 1913	35 76
F. A. Mansfield, expenses as expert examiner, June 21 to July 11, 1913	37 21
S. H. Roe, expenses as expert field man, June 20 to July 11, 1913	42 50
Fayette Harris, expenses as expert examiner, June 21 to July 10, 1913	42 01
Geo. J. Kline, expenses as expert examiner, June 19 to July 10, 1913	34 61
Pay roll for first half of July, 1913, 63 employes	2,527 19
J. W. Minor, expenses as expert examiner, June 20 to July 13, 1913	46 63
Walter F. Barkey, expenses as examiner, June 20 to July 10, 1913	35 05
Almon J. Baker, expenses as expert examiner, June 19 to July 10, 1913	57 60
American Express Co., June 2 to 30, 1913	10 67
United States Express Co., June 2 and 10, 1913	1 00
Western Union Telegraph Co., June 6 to 14, 1913	4 32
Michigan State Telephone Co., May 24 to June 28	15 75
R. C. Allen, expenses as tax expert, June 30, 1913	19 58
O. R. Hamilton, expenses as mining engineer, June 27 to 30, 1913	23 43
A. B. Hubbard, expenses as expert examiner, June 20 to July 10, 1913	72 42
E. E. Johnston, expenses as timber estimator, December 30, 1912	66 00
C. E. Hutchinson, expenses as compassman, June 18 to 21, 1913	8 58
Garry E. Sanders, expenses as expert examiner, June 20 to July 10, 1913	44 47
Geo. W. Carpenter, expenses as examiner, June 3 and 21 to July 11, 1913	38 53
Fred M. Twiss, expenses as chief examiner, June 24 to July 12, 1913	54 74
Eugene C. Hopkins, expenses as examiner, June 20 to July 10, 1913	55 12
Frank E. Bush, expenses as field man, June 20 to July 10, 1913	45 15
Geo. G. Lamb, expenses as expert examiner, June 22 to July 10, 1913	60 43
Frank W. Haas, expenses as field clerk, June 11 to 24, 1913	37 16
Fred E. Heath, expenses as clerk, July 15 to 20, 1913	22 61
Homer Howard, expenses as clerk, July 11 to 23, 1913	19 55
B. F. Hughes, expenses as field clerk, July 12 to 25, 1913	27 80
F. W. Jason, expenses as clerk, July 11 to 24, 1913	27 35
Ralph Cavanaugh, expenses as field clerk, July 15 to 23, 1913	22 89
S. M. Hegel, expenses as field clerk, July 11 to 25, 1913	37 32
James M. Keeth, expenses as expert examiner, July 10 to 24, 1913	43 88
Chas. Murray, expenses as expert examiner, July 11 to 24, 1913	51 10
M. E. Vizena, expenses as compassman, June 30 to July 16, 1913	25 38
John Howard, expenses as expert examiner, July 12 to 24, 1913	30 20
A. B. Hubbard, expenses as expert examiner, July 11 to 24, 1913	51 75
Geo. Howe, expenses as compassman, July 1 to 15, 1913	24 21
Harry Argue, expenses as field clerk, July 8 to 24, 1913	65 43
Geo. W. Carpenter, expenses as examiner, July 11 to 25, 1913	29 41
Charles F. Skeels, expenses as field clerk, July 7 to 24, 1913	22 98
Al. Toppen, expenses as field clerk, July 11 to 24, 1913	17 50
James R. Davis, expenses as expert examiner, July 11 to 24, 1913	51 60
F. H. Farnsworth, expenses as expert examiner, July 10 to 24, 1913	29 50
A. E. Shannon, expenses as clerk, July 15 to 24, 1913	19 80
John C. Hannaway, expenses as field clerk, July 11 to 24, 1913	26 04
Almon J. Baker, expenses as expert examiner, July 11 to 24, 1913	48 30
C. C. Thorington, expenses as expert examiner, July 15 to 25, 1913	40 93
Walter F. Barkey, expenses as expert examiner, July 11 to 24, 1913	27 34
J. A. Broad, expenses as timber estimator, July 1 to 15, 1913	24 22
Jay Tobin, expenses as compassman, July 1 to 15, 1913	24 65
John P. Roach, expenses as field clerk, July 11 to 24, 1913	46 58
John E. Brooks, expenses as field clerk, July 15 to 25, 1913	23 33
Sumner G. Horton, expenses as expert examiner, July 10 to 24, 1913	59 20
F. A. Mansfield, expenses as expert examiner, July 1 to 25, 1913	33 35
S. H. Roe, expenses as expert examiner, July 11 to 24, 1913	39 15
Jay Fahey, expenses as examiner, July 11 to 24, 1913	29 95
F. F. Burtless, expenses as clerk, July 11 to 24, 1913	52 00
Cassius M. Warner, expenses as expert examiner, July 15 to 25, 1913	29 34
O. P. Eggleston, expenses as expert examiner, July 11 to 24, 1913	52 50
Charles Crary, expenses as examiner, July 11 to 24, 1913	73 50
Wm. R. Kennedy, expenses as examiner, July 11 to 25, 1913	55 50
James C. Quirk, expenses as field clerk, July 11 to 24, 1913	34 46
Walter B. Jaehnig, expenses as field clerk, July 18 to 25, 1913	20 09
Frank E. Bush, expenses as field clerk, July 11 to 24, 1913	36 02
Albert E. Creith, expenses as field clerk, July 11 to 25, 1913	39 63
Leon Garrett, expenses as field clerk, July 13 to 24, 1913	26 53
Geo. G. Lamb, expenses as expert examiner, July 11 to 24, 1913	30 20
L. N. Le Duke, expenses as timber estimator, July 1 to 15, 1913	24 21
Reuben C. Young, expenses as timber estimator, June 30 to July 15, 1913	22 38
James Tobin, expenses as timber estimator, July 1 to 15, 1913	25 71
Garry E. Sanders, expenses as expert examiner, July 11 to 24, 1913	51 35
Fred S. Wait, expenses as expert examiner, July 11 to 24, 1913	32 97
Pay roll for timber estimators and compassmen for first half of July, 1913, 11 employes	519 99

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F. R. Metcalf, expenses as assistant chief examiner, July 12 to 26, 1913	$45 78
Pay roll for commissioners for July, and for 69 employes for last half of July, 1913	3,548 58
Eugene C. Hopkins, expenses as examiner, July 12 to 24, 1913	40 53
Fred A. Cone, expenses as examiner, July 7 to 24, 1913	46 27
A. E. Sutherland, expenses as timber estimator, June 18 to July 16, 1913	57 95
Don A. Bennett, expenses as timber estimator, June 7 to 21, 1913	28 97
John Washer, expenses as expert examiner, July 11 to 24, 1913	54 80
Harry Beuhler, expenses as field clerk, July 11 to 24, 1913	35 30
Supplemental pay roll, last half June, 1913, 1 employe	17 50
J. W. Minor, expenses as expert examiner, July 11 to 24, 1913	49 97
Fayette Harris, expenses as expert examiner, July 11 to 25, 1913	54 38
Geo. G. Winans, expenses as field clerk, July 15 to 24, 1913	26 58
Geo. J. Kline, expenses as expert examiner July 11 to 25, 1913	30 60
William Britton, expenses as expert examiner, July 11 to 24, 1913	55 40
Rufus S. French, expenses as expert examiner, July 11 to 24, 1913	61 38
J. H. McLean, expenses as timber estimator, July 1 to 14, 1913	68 80
Edward E. Ryan, expenses as examiner, July 11 to 24, 1913	34 88
Embert J. Johnson, expenses as expert examiner, July 8 to 24, 1913	56 87
Rollin Payne, expenses as timber estimator, July 5 to 26, 1913	64 58
Glenn S. Cole, expenses as timber estimator, July 7 to 26, 1913	52 55
Fred M. Twiss, expenses as chief examiner, July 11 to 28, 1913	57 23
Fred De Lamater, expenses as examiner, July 7 to 26, 1913	94 72
Geo. W. Farnsworth, expenses as field clerk, July 7 to 26, 1913	43 79
Thos. D. Kearney, expenses as board member, June 24 to July 25, 1913	45 89
Enquirer Publishing Co., printing order for review of assessment, July 30, 1913	4 20
Rudolph Loomis, services and expenses reporting and transcribing proceedings at hearing, June 4 to 7, 1913	104 38
Wm. R. Kennedy, expenses as examiner, July 25 to August 6, 1913	37 12
Eugene C. Hopkins, expenses as examiner, July 25 to August 7, 1913	36 00
Edward E. Ryan, expenses as clerk, July 25 to August 7, 1913	33 68
Frank W. Haas, expenses as field clerk, July 25 to August 4, 1913	34 85
John Howard, expenses as expert examiner, July 25 to August 6, 1913	35 19
Sumner G. Horton, expenses as foreman, July 24 to August 7, 1913	51 98
J. W. Minor, expenses as expert examiner, July 25 to August 6, 1913	39 53
Geo. W. Carpenter, expenses as examiner, July 25 to August 6, 1913	30 91
American Express Co., July 1 to 31, 1913	19 77
United States Express Co., July 1 to 16, 1913	92
Western Union Telegraph Co., July 7 to 31, 1913	5 76
Michigan State Telephone Co., June 21 to July 18, 1913	9 00
O. P. Eggleston, expenses as expert examiner, July 25 to August 6, 1913	34 10
Garry E. Sanders, expenses as expert examiner, July 25 to August 6, 1913	38 80
Rufus S. French, expenses as foreman, July 25 to August 6, 1913	49 17
Homer Howard, expenses as clerk, July 28 to August 6, 1913	12 65
James R. Davis, expenses as expert examiner, July 25 to August 6, 1913	60 62
J. H. McLean, expenses as timber estimator, July 16 to 31, 1913	79 75
Harry Argue, expenses as clerk, July 25 to August 7, 1913	46 68
Harry Buehler, expenses as field clerk, July 25 to August 8, 1913	40 95
The Daily Moon, printing order for review of assessment, July 30, 1913	3 15
The Evening Chronicle, printing order for review of assessment, July 30, 1913	2 80
The Marshall News, printing order for review of assessment, August 6, 1913	3 50
F. H. Farnsworth, expenses as expert examiner, July 24 to August 7, 1913	28 00
C. H. Phillips, expenses as clerk, July 21 to August 6, 1913	32 05
John Jordan, expenses as clerk, July 15 to 21, 1913	18 84
B. F. Burtless, expenses as secretary, August 5 to 8, 1913	16 33
Pay roll, for first half of August, 1913, 74 employes	2,927 98
Pay roll for timber estimators and compassmen for last half of July, 1913, 11 employes	512 51
Reuben C. Young, expenses as timber estimator, July 15 to 31, 1913	26 68
Walter B. Jaehnig, expenses as clerk, July 25 to August 8, 1913	26 83
J. A. Broad, expenses as estimator, July 16 to 31, 1913	32 00
M. E. Vizena, expenses as compassman, July 15 to 23, 1913	28 82
F. A. Mansfield, expenses as expert examiner, July 26 to August 6, 1913	23 51
John C. Hannaway, expenses as field clerk, July 24 to August 7, 1913	30 49
Frank E. Bush, expenses as field clerk, July 25 to August 7, 1913	25 28
Ralph Cavanaugh, expenses as field clerk, July 26 to August 8, 1913	27 39
Fred E. Heath, expenses as clerk, July 26 to August 8, 1913	28 16
John E. Brooks, expenses as field clerk, July 25 to August 6, 1913	21 22
Jay Fahey, expenses as clerk, July 25 to August 7, 1913	28 00
James C. Quirk, expenses as field clerk, July 25 to August 5, 1913	21 47
Al. Toppen, expenses as field clerk, July 25 to August 6, 1913	22 84
John Washer, expenses as expert examiner, July 25 to August 2, 1913	31 53
Embert J. Johnson, expenses as expert examiner, July 25 to August 6, 1913	31 91
W. H. Hosbein, expenses as field clerk, August 5 and 6, 1913	1 70
James W. Horn, expenses as field clerk, August 4 and 6, 1913	9 16
S. M. Hegel, expenses as field clerk, July 25 to August 6, 1913	33 51
Herman Roebeck, expenses as field clerk, August 5 and 6, 1913	4 00
Albert E. Creith, expenses as field clerk, July 25 to August 6, 1913	32 94
S. H. Roe, expenses as expert examiner, July 25 to August 6, 1913	29 87
Fred L. De Lamater, expenses as examiner, July 26 to August 6, 1913	52 71
Leon Garret, expenses as clerk, July 25 to August 1, 1913	18 03
Fred A. Cone, expenses as clerk, July 25 to August 1, 1913	16 61
Geo. W. Farnsworth, expenses as field clerk, July 26 to August 6, 1913	23 46
B. F. Hughes, expenses as field clerk, July 26 to August 6, 1913	24 19
Chas. Murray, expenses as expert examiner, July 25 to August 7, 1913	45 10

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Fred S. Wait, expenses as estimator, July 24 to August 4, 1913	$28 49
A. E. Shannon, expenses as clerk, July 25 to August 6, 1913	23 20
Fred M. Twiss, expenses as chief examiner, July 31 to August 9, 1913	32 89
C. C. Thorington, expenses as foreman July 26 to August 8, 1913	46 88
Geo. J. Kline, expenses as expert examiner, July 25 to August 5, 1913	23 05
Geo. G. Lamb, expenses as expert examiner, July 24 to August 7, 1913	28 33
Walter F. Barkey, expenses as examiner, July 24 to August 8, 1913	30 20
F. F. Burtless, expenses as expert examiner, July 25 to August 7, 1913	41 60
Allen D. Stafford, expenses as clerk, August 4 to 7, 1913	15 02
L. N. Le Duke, expenses as timber estimator, July 16 to 31, 1913	31 45
Carlos C. Cole, expenses as field clerk, August 6 to 8, 1913	6 31
James Tobin, expenses as timber estimator, July 16 to 31, 1913	31 94
Jay Tobin, expenses as compassman, July 16 to 31, 1913	43 94
Geo. Howe, expenses as compassman, July 16 to 31, 1913	29 80
John P. Roach, expenses as field clerk, July 25 to August 6, 1913	30 00
Supplemental pay roll for July, 1913, 2 employes	45 67
Orlando F. Barnes, expenses as board member, July 18 to August 8, 1913	50 49
F. R. Metcalf, expenses as corporation expert, July 27 to August 8, 1913	39 56
A. B. Hubbard, expenses as expert examiner, July 24 to August 4, 1913	51 97
Almon J. Baker, expenses as expert examiner, July 25 to August 5, 1913	48 15
William Britton, expenses as expert examiner, July 25 to August 7, 1913	55 61
Cassius M. Warner, expenses as examiner, July 26 to August 4, 1913	40 59
Fayette Harris, expenses as foreman, July 26 to August 7, 1913	46 83
Chas. F. Skeels, expenses as clerk, July 25 to August 7, 1913	21 06
James M. Keeth, expenses as expert examiner, July 24 to 31, 1913	56 21
Citizens Telephone Co., July 24 and 30, 1913	70
F. W. Jason, expenses as clerk, July 25 to August 5, 1913	22 09
Charles Crary, expenses as expert examiner, July 25 to August 5, 1913	29 48
Edward E. Ryan, expenses as clerk, August 8 to 21, 1913	54 22
Frank E. Bush, expenses as field clerk, August 7 to 20, 1913	25 40
John E. Brooks, expenses as field clerk, August 6 to 22, 1913	32 10
Ralph Cavanaugh, expenses as field clerk, August 8 to 22, 1913	24 62
Frank W. Haas, expenses as field clerk, August 6 to 20, 1913	53 09
Leon Garrett, expenses as field clerk, August 11 to 16, 1913	13 35
Geo. W. Farnsworth, expenses as field clerk, August 7 to 20, 1913	28 10
Al. Toppen, expenses as field clerk, August 7 to 20, 1913	26 67
A. E. Shannon, expenses as clerk, August 7 to 20, 1913	25 20
John C. Hannaway, expenses as field clerk, August 11 to 20, 1913	23 65
F. F. Burtless, expenses as expert examiner, August 8 to 20, 1913	37 00
Glenn S. Cole, expenses as timber estimator, August 18 to 21, 1913	12 82
Walter B. Jaehnig, expenses as clerk, August 8 to 20, 1913	29 12
Allen D. Stafford, expenses as field clerk, August 8 to 20, 1913	26 80
Pay roll for timber estimators and compassmen for first half of August, 1913, 8 employes	$390 49
Geo. G. Lamb, expenses as expert examiner, August 7 to 20, 1913	28 34
Chas J. Tarte, expenses as clerk, August 15 to 22, 1913	21 31
B. F. Hughes, expenses as field clerk, August 6 to 20, 1913	28 00
Carlos C. Cole, expenses as field clerk, August 8 to 20, 1913	24 00
F. A. Mansfield, expenses as clerk, August 8 to 20, 1913	25 30
Truman H. Rogo, expenses as clerk, August 16 to 21, 1913	15 05
Albert E. Creith, expenses as field clerk, August 7 to 20, 1913	44 52
James W. Horn, expenses as field clerk, August 6 to 20, 1913	29 80
William Britton, expenses as expert examiner, August 8 to 20, 1913	29 53
Harry Buehler, expenses as field clerk, August 8 to 21, 1913	27 49
L. N. Leduke, expenses as timber estimator, August 1 to 15, 1913	22 50
Geo. J. Kline, expenses as expert examiner, August 7 to 21, 1913	26 32
James Tobin, expenses as timber estimator, August 1 to 15, 1913	22 50
C. H. Phillips, expenses as clerk, August 6 to 20, 1913	29 38
Geo. Howe, expenses as compassman, August 1 to 15, 1913	22 50
Reuben C. Young, expenses as timber estimator, July 31 to August 15, 1913	24 50
M. E. Vizena, expenses as compassman, July 31 to August 15, 1913	22 50
Fred L. De Lamater, expenses as expert examiner, August 7 to 20, 1913	62 20
Wm. R. Kennedy, expenses as examiner, August 6 to 22, 1913	59 50
W. H. Hosbein, expenses as field clerk, August 7 and 8, 1913	1 70
Herman Roebeck, expenses as field clerk, August 7 to 20, 1913	3 15
John Washer, expenses as expert examiner, August 5 to 20, 1913	54 42
Walter F. Barkey, expenses as expert examiner, August 8 to 20, 1913	26 10
Embert J. Johnson, expenses as expert examiner, August 7 to 20, 1913	47 40
John Howard, expenses as expert examiner, August 7 to 20, 1913	51 50
S. H. Roe, expenses as expert examiner, August 7 to 30, 1913	32 30
C. C. Thorington, expenses as foreman, August 8 to 22, 1913	36 85
Cassius M. Warner, expenses as expert examiner, August 8 to 22, 1913	25 12
O. P. Eggleston, expenses as expert examiner, August 9 to 20, 1913	39 44
Orlando F. Barnes, expenses as board member, August 9 to 25, 1913	59 68
Fred E. Heath, expenses as clerk, August 8 to 22, 1913	22 95
Geo. G. Winans, expenses as field clerk, July 25 to August 19, 1913	38 55
The Springport Signal, printing order for review of assessments, August 21, 1913	4 20
Hanover Horton Local, printing order for review of assessments, August 21, 1913	4 90
F. W. McKenzie, printing order for review of assessments, August 22, 1913	4 20
Brooklyn Exponent, printing order for review of assessments, August 21, 1913	5 60
C. B. Wilcox, printing order for review of assessments, August 21, 1913	5 85
Board of State Tax Commissioners, postage, August 25, 1913	500 00
Jackson Patriot Co., printing order for review of assessments, August 19, 1913	5 60
Michigan Volksfreund, printing order for review of assessments, August 21, 1913	5 60

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The Jackson Citizens Press, printing order for review of assessments, August 19, 1913	$5 60
Harry Argue, expenses as clerk, August 11 to 19, 1913	31 09
J. W. Edmonds' Sons, one leather portfolio, August 21, 1913	7 00
Chas F. Skeels, expenses as field clerk, August 15 to 19, 1913	10 52
J. W. Minor, expenses as expert examiner, August 7 to 20, 1913	46 27
Rollin Payne, expenses as timber estimator, July 30 to August 16, 1913	96 51
Glenn S. Cole, expenses as timber estimator, July 30 to August 17, 1913	45 30
Homer Howard, expenses as clerk, August 6 to 20, 1913	12 65
F. W. Jason, expenses as clerk, August 6 to 20, 1913	32 06
A. B. Hubbard, expenses as expert examiner, August 6 to 23, 1913	73 27
F. R. Metcalf, expenses as corporation expert, August 11 to 22, 1913	49 06
John P. Roach, expenses as field clerk, August 7 to 20, 1913	45 66
Rufus S. French, expenses as foreman, August 7 to 20, 1913	36 01
Fayette Harris, expenses as foreman, August 8 to 20, 1913	38 16
Eugene C. Hopkins, expenses as examiner, August 8 to 21, 1913	45 17
F. H. Farnsworth, expenses as expert examiner, August 8 to 21, 1913	33 99
Jay Fahey, expenses as field clerk, August 8 to 21, 1913	27 73
Fred M. Twiss, expenses as chief examiner, August 10 to 24, 1913	49 88
C. K. Leith, services and expenses as expert witness in re Newport Mining Co. vs. City of Ironwood, May 19 to 24, 1913	528 12
Chas. Murray, expenses as expert examiner, August 8 to 21, 1913	49 72
Geo. W. Carpenter, expenses as examiner, August 6 to 19, 1913	32 46
Chas. Crary, expenses as expert examiner, August 6 to 20, 1913	58 26
J. H. McLean, expenses as timber estimator, August 1 to 15, 1913	92 17
Garry E. Sanders, expenses as expert examiner, August 6 to 20, 1913	43 38
Almon J. Baker, expenses as expert examiner, August 7 to 20, 1913	55 25
James M. Keeth, expenses as expert examiner, August 7 to 22, 1913	48 46
James C. Quirk, expenses as field clerk, August 5 to 19, 1913	25 55
Sumner G. Horton, expenses as expert examiner, August 7 to 21, 1913	72 62
James R. Davis, expenses as expert examiner, August 6 to 20, 1913	64 55
S. M. Hegel, expenses as field clerk, August 6 to 20, 1913	43 83
Pay roll for commissioners for August and for 85 employes for last half of August, 1913	4,051 19
Willis M. Kimmel, expenses as clerk, August 13 to 23, 1913	20 99
Thomas D. Kearney, expenses as board member, July 30 to August 26, 1913	49 15
United States Express Co. August 1 to 6, 1913	4 10
Harry Argue, expenses as examiner, August 20 to September 2, 1913	34 68
Almon J. Baker, expenses as examiner, August 21 to September 3, 1913	51 57
Walter F. Barkey, expenses as expert examiner, August 21 to September 3, 1913	31 95
G. Royal Benson, expenses as field clerk, August 21 to September 3, 1913	27 80
Harry Buehler, expenses as field clerk, August 22 to September 5, 1913	35 24
William Britton, expenses as expert examiner, August 20 to September 3, 1913	50 62
John E. Brooks, expenses as field clerk, August 22 to September 5, 1913	29 75
B. F. Burtless, expenses as secretary, August 25 to September 3, 1913	20 72
F. F. Burtless, expenses as expert examiner, August 21 to September 1, 1913	48 17
Frank E. Bush, expenses as field clerk, August 20 to September 3, 1913	30 79
Geo. W. Carpenter, expenses as examiner, August 19 to September 2, 1913	33 45
Ralph Cavanaugh, expenses as field clerk, August 23 to September 5, 1913	32 71
Charles Crary, expenses as expert examiner, August 21 to September 3, 1913	42 04
Albert E. Creith, expenses as field clerk, August 21 to September 5, 1913	49 94
Carlos C. Cole, expenses as field clerk, August 21 to 30, 1913	30 87
Fred A. Cone, expenses as examiner, August 31 to September 3, 1913	10 25
James R. Davis, expenses as expert examiner, August 20 to September 6, 1913	41 24
Fred L. De Lamater, expenses as examiner, August 20 to September 3, 1913	57 52
O. P. Eggleston, expenses as expert examiner, August 20 to September 3, 1913	32 63
Geo. W. Farnsworth, expenses as field clerk, August 21 to September 6, 1913	33 27
Jay Fahey, expenses as clerk, August 22 to September 3, 1913	26 00
Rufus S. French, expenses as foreman, August 21 to September 4, 1913	64 02
J. R. Finlay, services as expert witness in re Newport Mining Co. vs. City of Ironwood, August 16, 1913	400 00
Leon Garrett, expenses as field clerk, August 21 to September 3, 1913	33 70
Frank W. Haas, expenses as examiner, August 20 to September 3, 1913	38 76
Fayette Harris, expenses as foreman, August 21 to September 5, 1913	54 05
S. M. Hegel, expenses as examiner, August 22 to September 3, 1913	38 56
Fred E. Heath, expenses as examiner, August 23 to September 4, 1913	33 51
The Holly Advertiser, printing order for review of assessments, August 28, 1913	6 30
James W. Horn, expenses as field clerk, August 20 to September 3, 1913	31 59
Homer Howard, expenses as clerk, August 20 to September 3, 1913	19 94
John Howard, expenses as expert examiner, August 21 to September 6, 1913	64 27
Sumner G. Horton, expenses as foreman, August 21 to September 4, 1913	82 17
George Howe, expenses as compassman, August 15 to September 1, 1913	30 87
Eugene C. Hopkins, expenses as examiner, August 22 to September 4, 1913	44 36
B. F. Hughes, expenses as clerk, August 20 ,to September 3, 1913	28 25
A. B. Hubbard, expenses as expert examiner, August 24 to September 3, 1913	38 90
F. W. Jason, expenses as clerk, August 21 to September 3, 1913	26 84
Walter B. Jaehnig, expenses as clerk, August 21 to September 3, 1913	33 16
John Jordan, expenses as field clerk, August 27 to September 2, 1913	18 60
Embert J. Johnson, expenses as expert examiner, August 21 to September 1, 1913	40 40
Frederick C. Kneibus, expenses as field clerk, August 25 to September 3, 1913	13 00
Wm. R. Kennedy, expenses as examiner, August 22 to September 5, 1913	52 05
James M. Keeth, expenses as expert examiner, August 22 to September 3, 1913	51 50
Geo. J. Kline, expenses as expert examiner, August 21 to September 3, 1913	29 43
Willis M. Kimmel, expenses as clerk, August 23 to 30, 1913	15 19
Geo. G. Lamb, expenses as expert examiner, August 21 to September 3, 1913	34 88

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L. N. Le Duke, expenses as timber estimator, August 15 to 31, 1913	$31 47
F. A. Mansfield, expenses as clerk, August 21 to September 3, 1913	26 96
F. R. Metcalf, expenses as corporation expert, August 23 to September 5, 1913	48 65
J. W. Minor, expenses as expert examiner, August 21 to September 3, 1913	38 13
Walter S. Moore, expenses as clerk, August 25 to September 3, 1913	9 00
Chas. Murray, expenses as expert examiner, August 21 to September 4, 1913	46 26
J. H. McLean, expenses as timber estimator, August 16 to 28, 1913	96 73
Oxford Leader, printing order for review of assessments, August 29, 1913	7 00
Rollin Payne, expenses as timber estimator, August 18 to 31, 1913	87 28
Press Gazette Co., printing order for review of assessments, August 26 and 29, 1913	9 45
C. H. Phillips, expenses as clerk, August 20 to 30, 1913	28 26
Review Publishing Co., printing order for review of assessments, August 29, 1913	7 00
Pay roll for first half of September, 1913, 83 employes	3,323 90
Pay roll for timber estimators and compassmen for first half of September, 1913, 9 employes	416 51
Supplemental pay roll, August 25 to 31, 1913, 1 employe	15 23
James C. Quirk, expenses as field clerk, August 19 to September 3, 1913	21 19
C. E. Ramsey, printing order for review of assessments, August 29, 1913	6 30
Edward E. Ryan, expenses as examiner, August 23 to September 2, 1913	43 40
Truman H. Rogo, expenses as clerk, August 21 to September 3, 1913	27 51
Herman Roebeck, expenses as field clerk, August 21 to September 3, 1913	24 13
John P. Roach, expenses as examiner, August 21 to September 3, 1913	54 65
S. H. Roe, expenses as expert examiner, August 21 to 30, 1913	33 49
The Rochester Era, printing order for review of assessments, August 29, 1913	9 10
A. E. Shannon, expenses as clerk, August 21 to September 3, 1913	26 01
Allen D. Stafford, expenses as field clerk, August 21 to September 4, 1913	28 50
Garry E. Sanders, expenses as expert examiner, August 21 to September 3, 1913	40 99
Charles F. Skeels, expenses as field clerk, August 19 to September 2, 1913	24 60
The South Lyon Herald, printing order for review of assessments, August 29, 1913	4 90
Charles S. Seed, printing order for review of assessments, August 29, 1913	7 00
Chas. J. Tarte, expenses as clerk, August 22 to September 4, 1913	43 83
F. M. Twiss, expenses as chief examiner, August 24 to September 6, 1913	46 14
James Tobin, expenses as timber estimator, August 15 to 31, 1913	36 47
Al. Toppen, expenses as field clerk, August 21 to September 3, 1913	24 02
J. E. Tobin, Jr., expenses as field clerk, August 25 to September 6, 1913	35 05
C. C. Thorington, expenses as foreman, August 23 to September 5, 1913	42 11
M. E. Vizena, expenses as compassman, August 15 to 31, 1913	28 21
Cassius M. Warner, expenses as expert examiner, August 22 to September 5, 1913	34 36
John Washer, expenses as expert examiner, August 20 to September 2, 1913	42 55
Fred S. Wait, expenses as expert examiner, August 16 to September 2, 1913	43 53
Geo. G. Winans, expenses as field clerk, August 20 to 23, 1913	9 98
Whitehead & Mitchell, printing order for review of assessments, August 28 and 30, 1913	14 00
Reuben C. Young, expenses as timber estimator, August 15 to 31, 1913	31 05
American Express Co., August 1 to 31, 1913	13 41
Michigan State Telephone Co., July 21 to August 14, 1913	15 10
Western Union Telegraph Co., August 2 to 30, 1913	6 03
Citizens Telephone Co., August 9 and 11, 1913	55
L'Anse Sentinel, publishing order for review of assessment, September 13, 1913	4 20
Athens Times, publishing order for review of assessment, September 12, 1913	6 30
Harry Argue, expenses as examiner, September 3 to 14, 1913	43 76
The Baraga Printing & Publishing Co., publishing order for review of assessment, September 13, 1913	4 50
Jessie R. Brandenberg, expenses as stenographer, September 8 and 15, 1913	9 91
Walter F. Barkey, expenses as expert examiner, September 4 to 17, 1913	32 85
Orlando F. Barnes, expenses as board member, August 26 to September 16, 1913	47 21
Almon J. Baker, expenses as expert examiner, September 3 to 16, 1913	43 00
G. Royal Benson, expenses as clerk, September 4 to 17, 1913	28 00
William Britton, expenses as expert examiner, September 3 to 17, 1913	33 47
John E. Brooks, expenses as field clerk, September 5 to 18, 1913	20 90
Harry Buehler, expenses as field clerk, September 8 to 17, 1913	20 09
Frank E. Bush, expenses as field clerk, September 3 to 17, 1913	25 36
F. F. Burtless, expenses as expert examiner, September 3 to 15, 1913	49 91
B. F. Burtless, expenses as secretary, September 15 and 16, 1913	5 48
Geo. W. Carpenter, expenses as examiner, September 2 to 18, 1913	37 24
Charles Crary, expenses as expert examiner, September 3 to 16, 1913	30 74
Ralph Cavanaugh, expenses as field clerk, September 5 to 16, 1913	19 13
Albert E. Creith, expenses as field clerk, August 18 to September 16, 1913	65 34
Fred A. Cone, expenses as examiner, September 1 to 16, 1913	29 99
Glenn S. Cole, expenses as timber estimator, August 22 to September 1, 1913	26 97
Carlos C. Cole, expenses as field clerk, September 4 to 15, 1913	24 96
Glenn S. Cole, expenses as timber estimator, September 13 to 19, 1913	27 85
Daily Tribune Gazette, publishing order for review of assessment, September 15, 1913	2 80
The Daily Moon, publishing order for review of assessment, September 12, 1913	7 53
James R. Davis, expenses as expert examiner, September 6 to 17, 1913	27 45
Fred L. DeLamater, expenses as examiner, September 8 to 17, 1913	57 45
Evening Chronicle, publishing order for review of assessment, September 10, 1913	7 00
O. P. Eggleston, expenses as expert examiner, September 3 to 18, 1913	42 41
F. H. Farnsworth, expenses as expert examiner, August 21 to September 3, 1913	48 00
F. H. Farnsworth, expenses as expert examiner, September 3 to 17, 1913	47 95
Geo. W. Farnsworth, expenses as field clerk, September 6 to 17, 1913	27 33
Jay Fahey, expenses as clerk, September 4 to 17, 1913	24 68

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Rufus S. French, expenses as foreman, September 5 to 17, 1913	$42 84
Leon Garrett, expenses as clerk, September 4 to 16, 1913	35 15
Wm. B. Gilbert, publishing order for review of assessment, September 12, 1913	6 30
Frank W. Haas, expenses as examiner, September 4 to 16, 1913	59 02
John C. Hannaway, expenses as field clerk, August 20 to September 17, 1913	55 97
Fayette Harris, expenses as foreman, September 5 to 18, 1913	46 30
Fred E. Heath, expenses as clerk, September 6 to 19, 1913	23 97
S. M. Hegel, expenses as field clerk, September 3 to 17, 1913	64 13
Herald Publishing Co., publishing order for review of assessment, September 13, 1913	2 80
Homer Index, publishing order for review of assessment, September 10, 1913	7 00
Eugene C. Hopkins, expenses as examiner, September 5 to 18, 1913	34 57
Sumner G. Horton, expenses as foreman, September 5 to 18, 1913	70 86
James W. Horn, expenses as field clerk, September 3 to 17, 1913	42 08
Homer Howard, expenses as field clerk, September 13 to 17, 1913	2 34
John Howard, expenses as expert examiner, September 6 to 16, 1913	18 95
A. B. Hubbard, expenses as expert examiner, September 3 to 16, 1913	48 05
B. F. Hughes, expenses as field clerk, September 8 to 19, 1913	23 69
Embert J. Johnson, expenses as expert examiner, September 4 to 17, 1913	47 93
John Jordan, expenses as field clerk, September 3 and 4, 1913	2 00
Walter B. Jaehnig, expenses as clerk, September 8 and 9, 1913	16 49
F. W. Jason, expenses as clerk, September 3 to 16, 1913	18 59
James M. Keeth, expenses as expert examiner, September 3 to 16, 1913	62 67
Wm. R. Kennedy, expenses as examiner, September 5 to 18, 1913	38 40
Geo. J. Kline, expenses as expert examiner, September 8 to 17, 1913	26 15
Frederick C. Kneibus, expenses as clerk, September 3 to 17, 1913	16 94
Geo. G. Lamb, expenses as expert examiner, September 3 to 17, 1913	34 59
Robert Landers, expenses as field Clerk, September 9 to 16, 1913	12 15
F. A. Mansfield, expenses as clerk, September 3 to 19, 1913	37 21
The Marquette Daily Chronicle, publishing order for review of assessment, September 13, 1913	4 38
The Marshall News, publishing order for review of assessment, September 10, 1913	7 70
M. M. Mayotte, services working on Marquette county rolls, September 8 to 15, 1913	17 50
F. R. Metcalf, expenses as corporation expert, September 6 to 18, 1913	38 17
Mining Journal Co., Ltd., publishing order for review of assessment, September 13, 1913	4 90
J. W. Minor, expenses as expert examiner, September 4 to 17, 1913	48 04
Walter S. Moore, expenses as field clerk, September 4 to 16, 1913	21 41
Chas. Murray, expenses as expert examiner, September 5 to 18, 1913	14 45
D. A. McGaffey, plats, July 10, 1913	5 00
J. H. McLean, expenses as timber estimator, September 1 to 15, 1913	49 53
Negaunee Printing Co., publishing order for review of assessment, September 12, 1913	5 60
Geo. A. Newett, publishing order for review of assessment, September 13, 1913	5 25
The News Printing Co., publishing order for review of assessment, September 11, 1913	6 30
Rollin Payne, expenses as timber estimator, September 2 to 19, 1913	48 96
Pay roll for commissioners for September, and for 86 employes for last half of September, 1913	4,237 12
Supplemental pay roll for August, 1913, 2 employes	261 30
Pay roll for timber estimators for first half of September, 1913, 3 employes	112 49
C. H. Phillips, expenses as examiner, September 4 to 16, 1913	29 73
James C. Quirk, expenses as field clerk, September 3 to 16, 1913	34 64
John P. Roach, expenses as examiner, September 4 to 17, 1913	53 00
S. H. Roe, expenses as expert examiner, September 4 to 18, 1913	42 19
Hermann Roebeck, expenses as field clerk, September 3 to 12, 1913	22 31
Truman H. Rogo, expenses as clerk, September 3 to 17, 1913	28 75
Edward E. Ryan, expenses as examiner, September 3 to 18, 1913	58 10
Allan D. Stafford, expenses as field clerk, September 4 to 16, 1913	25 86
A. E. Shannon, expenses as clerk, September 4 to 17, 1913	25 15
Garry E. Sanders, expenses as expert examiner, September 2 to 16, 1913	35 93
Charles F. Skeels, expenses as field clerk, September 2 to 15, 1913	22 75
J. E. Tobin, Jr., expenses as clerk, September 6 to 18, 1913	34 30
Al. Toppen, expenses as field clerk, September 4 to 17, 1913	29 37
C. C. Thorington, expenses as foreman, September 6 to 19, 1913	44 93
Fred M. Twiss, expenses as chief examiner, September 8 to 17, 1913	20 93
Fred S. Wait, expenses as examiner, September 3 to 16, 1913	37 79
Cassius M. Warner, expenses as expert examiner, September 5 to 16, 1913	17 83
John Washer, expenses as expert examiner, September 5 to 16, 1913	33 31
Reuben C. Young, expenses as timber estimator, September 18, 1913	2 00
Thos. D. Kearney, expenses as board member August 26 to September 20, 1913	73 29
Supplemental pay roll for last half of July, 1913, one employe	34 79
Board of State Tax Commissioners, postage, October 2, 1913	500 00
Thos. W. Busby, publishing order for review of assessment, October 2, 1913	6 30
Frank A. Bement, publishing order for review of assessment, October 2, 1913	6 30
The Bay City Tribune Co., publishing order for review of assessment, September 24, 1913	4 90
Battle Creek Daily Journal, publishing order for review of assessment, September 10, 1913	14 20
Almon J. Baker, expenses as expert examiner, September 18 to October 9, 1913	65 85
G. Royal Benson, expenses as clerk, September 18 to October 8, 1913	36 90
City National Bank, rent of offices, January 1 to September 30, 1913	971 87
The Chesaning Monitor, publishing order for review of assessment, October 3, 1913	6 30

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Glenn S. Cole, expenses as timber estimator, September 19 to October 4, 1913..	$62 92
Geo. W. Carpenter, expenses as examiner, September 18 to October 7, 1913....	45 76
Fred A. Cone, expenses as examiner, September 18 to October 8, 1913.....	65 71
The Diamond Drill, publishing order for review of assessment, September 13, 1913	3 50
Bay City Democrat, publishing order for review of assessment, September 25, 1913	4 90
James R. Davis, expenses as expert examiner, September 17 to October 1, 1913..	86 28
The Freeland Star, publishing order for review of assessment, October 2, 1913..	6 30
The Frankenmuth News, publishing order for review of assessment, October 2, 1913	6 30
Fenton Independent, publishing order for review of assessment, October 17, 1913	2 80
Leon Garrett, expenses as clerk, September 17 to October 8, 1913.....	52 11
The Holly Herald, publishing order for review of assessment, August 28, 1913..	5 60
Homer Howard, expenses as clerk, September 18 to October 9, 1913.....	21 09
John Howard, expenses as expert examiner, September 20 to October 7, 1913..	51 37
Fred E. Heath, expenses as clerk, September 20 to October 9, 1913.....	27 69
James W. Horn, expenses as examiner, September 17 to October 8, 1913.....	63 10
Eugene Hopkins, expenses as expert examiner, September 18 to October 10, 1913	64 14
B. F. Hughes, expenses as field clerk, September 17 to October 8, 1913.....	25 22
Iosco County Gazette, publishing order for review of assessment, October 4, 1913	3 50
The Industrial Herald, publishing order for review of assessment, September 26, 1913	4 90
Walter B. Jaehnig, expenses as clerk, September 20 to October 2, 1913.....	54 25
Geo. J. Kline, expenses as expert examiner, September 17 to October 6, 1913....	48 10
John Kolvoord, expenses as local assistant, August 25 to October 8, 1913.....	63 48
The Marshall Statesman, publishing order for review of assessment, September 12, 1913	6 30
Chas. Murray, expenses as expert examiner, September 18 to October 9, 1913..	54 43
J. W. Minor, expenses as expert examiner, September 18 to October 8, 1913....	80 87
F. A. Mansfield, expenses as clerk, September 20 to October 10, 1913.....	43 04
F. R. Metcalf, expenses as corporation expert, September 18 to October 11, 1913	105 76
J. H. McLean, expenses as timber expert, September 16 to 30, 1913.....	83 35
Rollin Payne, expenses as timber estimator, September 19 to October 4, 1913....	62 63
C. H. Phillips, expenses as examiner, September 16 to October 8, 1913.....	56 78
James C. Quirk, expenses as examiner, September 17 to October 7, 1913.....	73 15
Chas. H. Reed, publishing order for review of assessment, October 2, 1913....	6 30
Recorder Press Co., publishing order for review of assessment, September 10, 1913	6 30
Recorder Press Co., publishing order for review of assessment, September 11, 1913	6 30
Edward E. Ryan, expenses as examiner, September 19 to October 6, 1913.....	59 50
S. H. Roe, expenses as expert examiner, September 18 to October 9, 1913.....	61 51
Beulah Sunday, services as stenographer, September 1 to 30, 1913.....	20 00
The Saginaw Press, publishing order for review of assessment, October 3, 1913	6 30
The Saginaw Courier-Herald, publishing order for review of assessment, October 2, 1913	6 30
The Saginawian, publishing order for review of assessment, October 2, 1913....	6 30
Saginaw Evening News Co., publishing order for review of assessments, October 2, 1913	6 30
Garry E. Sanders, expenses as expert examiner, September 16 to October 7, 1913	68 45
A. E. Shannon, expenses as examiner, September 18 to October 8, 1913.....	73 10
Robert Landers, expenses as field clerk, September 16 to October 7, 1913.....	34 48
Times Printing House, publishing order for review of assessment, September 29, 1913	5 60
Chas. J. Tarte, expenses as clerk, September 5 to October 8, 1913.....	78 57
C. C. Thorington, expenses as foreman, September 19 to October 9, 1913.....	48 94
Al. Toppen, expenses as field clerk, September 18 to October 8, 1913.....	45 97
Wm. Wynkoop, expenses as clerk, September 22 to October 7, 1913.....	17 01
Fred S. Wait, expenses as expert examiner, September 17 to October 7, 1913....	61 64
Pay roll for timber estimators for last half of September, 1913, 3 employes....	158 01
Supplemental pay roll for September, 1913, 5 employes.....	48 48
Pay roll for first half of October, 1913, 83 employes.....	3,474 23
John E. Brooks, expenses as field clerk, September 18 to October 9, 1913.....	33 22
Harry Buehler, expenses as field clerk, September 17 to October 9, 1913.....	44 00
Orlando F. Barnes, expenses as Board member, September 20 to October 10, 1913	115 95
Wm. Britton, expenses as expert examiner, September 16 to October 10, 1913..	75 39
Ralph Cavanaugh, expenses as field clerk, September 20 to October 9, 1913.....	44 63
Albert E. Creith, expenses as field clerk, August 30 and September 17 to October 9, 1913	79 06
Charles Crary, expenses as expert examiner, September 17 to October 9, 1913....	76 09
O. P. Eggleston, expenses as expert examiner, September 18 to October 10, 1913	74 34
Jay Fahey, expenses as clerk, September 18 to October 8, 1913.....	30 04
Geo. W. Farnsworth, expenses as field clerk, September 18 to October 8, 1913..	40 96
Rufus S. French, expenses as foreman, September 18 to October 9, 1913.....	95 99
F. H. Farnsworth, expenses as expert examiner, September 17 to October 8, 1913	72 01
John C. Hannaway, expenses as field clerk, September 18 to October 8, 1913....	47 25
Sumner G. Horton, expenses as foreman, September 18 to October 9, 1913.....	78 29
S. M. Hegel, expenses as expert examiner, September 18 to October 9, 1913....	71 11
Frank W. Hall, expenses as clerk, September 29 to October 10, 1913.....	17 50
Frank W. Haas, expenses as examiner, September 18 to October 2, 1913.....	49 36
Fayette Harris, expenses as foreman, September 18 to October 11, 1913.....	114 85
John Jordan, expenses as clerk, September 23 to October 8, 1913.....	35 04
F. W. Jason, expenses as clerk, September 17 to October 9, 1913.....	49 62
Embert J. Johnson, expenses as expert examiner, September 18 to October 8, 1913	74 74
Frederick C. Kneibus, expenses as clerk, September 17 to October 8, 1913.....	33 59
James M. Keeth, expenses as expert examiner, September 17 to October 8, 1913..	87 84
Rudolph Loomis, services and expenses as stenographer reporting review of assessment at Pontiac, September 2 and 3, 1913.....	32 19

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Rudolph Loomis, services and expenses as stenographer reporting review of assessment of iron mines, September 20 to 27, 1913	$106 62
Sherman Moored, expenses as local assistant, August 25 to October 9, 1913	54 29
Hermann Roebeck, expenses as field clerk, September 21 to October 4, 1913	27 74
Truman H. Rogo, expenses as clerk, September 17 to October 9, 1913	44 28
Charles F. Skeels, expenses as field clerk, September 16 to October 8, 1913	60 50
Allan D. Stafford, expenses as field clerk, September 16 to October 9, 1913	42 26
F. M. Twiss, expenses as chief examiner, September 17 to October 8, 1913	50 62
Cassius M. Warner, expenses as expert examiner, September 20 to October 9, 1913	57 28
John Washer, expenses as expert examiner, September 17 to October 8, 1913	94 42
Fred L. De Lamater, expenses as expert examiner, September 17 to October 8, 1913	79 71
Glenn S. Cole, expenses as timber estimator, October 4 to 7, 1913	12 28
Walter F. Barkey, expenses as examiner, September 18 to October 7, 1913	45 80
John P. Roach, expenses as examiner, September 18 to October 8, 1913	88 50
Wm. R. Kennedy, expenses as examiner, September 18 to October 9, 1913	48 57
J. E. Tobin, Jr., expenses as clerk, September 19 to October 9, 1913	71 68
Carlos C. Cole, expenses as field clerk, September 16 to October 8, 1913	138 17
F. F. Burtless, expenses as expert examiner, September 16 to October 8, 1913	57 80
A. B. Hubbard, expenses as expert examiner, September 18 to October 8, 1913	91 79
Western Union Telegraph Co., September 2 to 30, 1913	16 53
American Express Co., September 2 to 29, 1913	31 86
United States Express Co., September 8 and 9, 1913	1 30
Michigan State Telephone Co., August 5 to September 20, 1913	17 55
Citizens Telephone Co., September 3, 1913	15
Geo. G. Lamb, expenses as expert examiner, September 17 to October 9, 1913	44 28
Harry Argue, expenses as examiner, September 17 to October 9, 1913	57 39
Almon J. Baker, expenses as expert examiner, October 9 to 22, 1913	46 75
Walter F. Barkey, expenses as examiner, October 8 to 22, 1913	28 20
G. Royal Benson, expenses as clerk, October 9 to 25, 1913	26 94
Emil E. Bode, expenses as clerk, October 19 to 22, 1913	9 11
William Britton, expenses as expert examiner, October 10 to 22, 1913	51 14
John E. Brooks, expenses as clerk, October 9 to 24, 1913	34 43
Harry Buehler, expenses as examiner, October 9 to 24, 1913	30 00
B. F. Burtless, expenses as secretary, October 4 to 24, 1913	22 00
F. F. Burtless, expenses as expert examiner, October 10 to 23, 1913	59 96
Charles Crary, expenses as expert examiner, October 9 to 23, 1913	49 69
Geo. W. Carpenter, expenses as examiner, October 8 to 22, 1913	42 00
Ralph Cavanaugh, expenses as clerk, October 13 to 23, 1913	26 39
Albert E. Creith, expenses as clerk, October 10 to 24, 1913	34 25
Glenn S. Cole, expenses as timber estimator, October 7 to 23, 1913	43 88
Carlos C. Cole, expenses as clerk, October 9 to 23, 1913	23 21
Fred A. Cone, expenses as examiner, October 9 to 22, 1913	42 21
James R. Davis, expenses as expert examiner, October 11 to 24, 1913	24 23
O. P. Eggleston, expenses as expert examiner, October 10 to 22, 1913	35 27
Jay Fahey, expenses as clerk, October 8 to 22, 1913	22 10
F. H. Farnsworth, expenses as expert examiner, October 9 to 22, 1913	37 16
Geo. W. Farnsworth, expenses as clerk, October 8 to 22, 1913	27 77
Rufus S. French, expenses as foreman, October 10 to 23, 1913	54 57
Leon Garrett, expenses as clerk, October 8 to 21, 1913	33 79
John C. Hannaway, expenses as clerk, October 8 to 22, 1913	28 00
Frank W. Haas, expenses as examiner, October 9 to 22, 1913	62 69
Fayette Harris, expenses as foreman, October 12 to 22, 1913	30 20
Frank W. Hall, expenses as clerk, October 10 to 23, 1913	19 75
S. M. Hegel, expenses as expert examiner, October 10 to 23, 1913	46 42
Fred E. Heath, expenses as clerk, October 9 to 22, 1913	29 10
Sumner G. Horton, expenses as foreman, October 10 to 23, 1913	91 46
Homer Howard, expenses as clerk, October 10 to 23, 1913	24 33
John Howard, expenses as expert examiner, October 8 to 22, 1913	54 35
Eugene C. Hopkins, expenses as examiner, October 10 to 23, 1913	49 10
James W. Horn, expenses as examiner, October 8 to 22, 1913	39 69
A. B. Hubbard, expenses as expert examiner, October 9 to 22, 1913	29 54
B. F. Hughes, expenses as clerk, October 9 to 22, 1913	26 94
Embert J. Johnson, expenses as expert examiner, October 9 to 22, 1913	40 12
John Jordan, expenses as clerk, October 9 to 24, 1913	34 63
Thos. D. Kearney, expenses as board member, September 21 to October 23, 1913	109 97
James M. Keeth, expenses as expert examiner, October 9 to 22, 1913	43 60
Wm. R. Kennedy, expenses as examiner, September 29 to October 24, 1913	38 06
Geo. J. Kline, expenses as expert examiner, October 8 to 22, 1913	29 86
Geo. G. Lamb, expenses as expert examiner, October 9 to 23, 1913	75 34
Robert Landers, expenses as clerk, October 7 to 21, 1913	29 13
F. A. Mansfield, expenses as clerk, October 11 to 24, 1913	21 75
F. R. Metcalf, expenses as corporation expert, October 12 to 25, 1913	51 84
J. W. Minor, expenses as expert examiner, October 9 to 22, 1913	40 95
Walter S. Moore, expenses as clerk, October 17 to 21, 1913	10 41
Sherman Moored, expenses as local assistant, October 9 and 10, 1913	1 67
Chas. Murray, expenses as expert examiner, October 9 to 23, 1913	52 95
Rollin Payne, expenses as timber estimator, October 6 to 24, 1913	38 76
C. H. Phillips, expenses as examiner, October 8 to 22, 1913	32 45
James C. Quirk, expenses as examiner, October 7 to 22, 1913	26 56
John P. Roach, expenses as examiner, October 9 to 25, 1913	60 74
S. H. Roe, expenses as expert examiner, October 9 to 23, 1913	48 70
Truman H. Rogo, expenses as clerk, October 9 to 23, 1913	28 07
Edward Ryan, expenses as examiner, October 6 to 22, 1913	61 87
Allan D. Stafford, expenses as clerk, October 9 to 23, 1913	38 43

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Garry E. Sanders, expenses as expert examiner, October 8 to 20, 1913	$39 68
A. E. Shannon, expenses as examiner, October 9 to 21, 1913	40 84
Charles F. Skeels, expenses as clerk, October 9 to 22, 1913	31 68
J. E. Tobin, Jr., expenses as clerk, October 10 to 23, 1913	33 90
Al. Toppen, expenses as clerk, October 9 to 22, 1913	26 54
C. C. Thorington, expenses as foreman, October 10 to 24, 1913	32 10
F. M. Twiss, expenses as chief examiner, October 9 to 25, 1913	55 98
Fred S. Wait, expenses as expert examiner, October 8 to 21, 1913	35 82
Cassius M. Warner, expenses as expert examiner, October 10 to 23, 1913	46 09
John Washer, expenses as expert examiner, October 9 to 22, 1913	42 57
Wm. Wynkoop, expenses as clerk, October 9 to 21, 1913	15 58
Pay roll for commissioners for October and 88 employes for last half of October, 1913	4,694 19
Pinconning Light & Power Co., rent of hall for review of assessment Bay Co., October 23, 1913	8 00
The Niles Daily Sun, publishing order for review of assessments, October 24, 1913	5 60
Niles Daily Star, publishing order for review of assessments, October 24, 1913	5 60
The Acorn, publishing order for review of assessments, October 23, 1913	5 60
The Railway Equipment and Publication Co., one book, October 21, 1913	1 25
Peninsular Record Publishing Co., publishing order for review of assessments, September 12, 1913	5 60
The Evening Press Co., publishing order for review of assessments, October 20, 1913	5 70
The Herald Co., publishing order for review of assessments, October 24, 1913	5 60
Thomas W. Northcott, publishing order for review of assessments, October 9, 1913	6 30
The Berrien County Record, publishing order for review of assessments, October 23, 1913	5 60
St. Joseph Daily Press, publishing order for review of assessments, October 24, 1913	5 60
Watervliet Record, publishing order for review of assessments, October 24, 1913	5 60
Joshua Hall, repairing buggy and harness, July 30, 1913	49 05
Charles Spindler, rent of auto for employes of Tax Commission, October 8 to 11, 1913	20 00
Board of State Tax Commissioners, postage, October 28, 1913	200 00
Fred L. De Lamater, expenses as examiner, October 8 to 22, 1913	49 79
Allegan Gazette, publishing order for review of assessments, November 1, 1913	6 30
The Allegan News, publishing order for review of assessments, October 31, 1913	6 30
American Express Co., October 1 to 30, 1913	23 43
The Banner-Register Co., publishing order for review of assessments, October 24, 1913	5 60
Almon J. Baker, expenses as examiner, October 22 to November 5, 1913	46 95
Walter F. Barkey, expenses as expert examiner, October 22 to November 5, 1913	37 60
Orlando F. Barnes, expenses as board member, October 16 to November 9, 1913	83 95
G. Royal Benson, expenses as clerk, October 25 to November 5, 1913	23 30
William Britton, expenses as expert examiner, October 23 to November 6, 1913	47 68
Emil E. Bode, expenses as clerk, October 22 to November 5, 1913	29 60
John E. Brooks, expenses as clerk, October 24 to November 6, 1913	29 00
Harry Buehler, expenses as clerk, October 24 to November 6, 1913	27 32
F. F. Burtless, expenses as expert examiner, October 24 to November 6, 1913	31 27
Geo. W. Carpenter, expenses as examiner, October 22 to November 5, 1913	36 48
Charles Crary, expenses as expert examiner, October 23 to November 6, 1913	47 58
Ralph Cavanaugh, expenses as clerk, October 24 to November 6, 1913	29 78
Albert E. Creith, expenses as clerk, October 24 to November 6, 1913	33 22
Carlos C. Cole, expenses as clerk, October 24 to November 6, 1913	45 51
Glenn S. Cole, expenses as clerk, October 25 to November 7, 1913	24 64
The Coloma Courier, publishing order for review of assessment, October 24, 1913	5 60
Fred A. Cone, expenses as examiner, October 23 to 28, 1913	11 26
James R. Davis, expenses as expert examiner, October 24 to November 6, 1913	29 15
O. P. Eggleston, expenses as expert examiner, October 22 to November 5, 1913	53 66
Jay Fahey, expenses as clerk, October 22 to November 5, 1913	18 39
F. H. Farnsworth, expenses as expert examiner, October 22 to November 1, 1913	19 39
Geo. W. Farnsworth, expenses as clerk, October 22 to November 6, 1913	27 52
Rufus S. French, expenses as foreman, October 24 to November 8, 1913	54 93
Leon Garrett, expenses as clerk, October 22 to November 5, 1913	34 65
Frank W. Haas, expenses a sexaminer, October 23 to November 5, 1913	42 22
Frank W. Hall, expenses as clerk, October 23 to November 5, 1913	15 83
John C. Hannaway, expenses as clerk, October 22 to November 5, 1913	33 40
Fayette Harris, expenses as foreman, October 22 to November 6, 1913	49 95
Fred E. Heath, expenses as clerk, October 23 to November 6, 1913	17 78
S. M. Hegel, expenses as expert examiner, October 23 to November 6, 1913	34 20
Eugene C. Hopkins, expenses as examiner, October 23 to November 5, 1913	41 97
James W. Horn, expenses as examiner, October 22 to November 5, 1913	29 96
Sumner G. Horton, expenses as foreman, October 25 to November 7, 1913	47 76
Homer Howard, expenses as clerk, October 23 to November 6, 1913	27 91
John Howard, expenses as expert examiner, October 23 to November 5, 1913	44 73
B. F. Hughes, expenses as clerk, October 25 to November 5, 1913	33 87
A. B. Hubbard, expenses as expert examiner, October 23 to November 5, 1913	30 77
Embert J. Johnson, expenses as expert examiner, October 25 to November 6, 1913	31 17
John Jordan, expenses as clerk, October 24 to November 6, 1913	41 23
James M. Keeth, expenses as expert examiner, October 23 to November 3, 1913	49 89
Frederick C. Kneibus, expenses as clerk, October 23 to November 7, 1913	21 61
Wm. R. Kennedy, expenses as examiner, October 24 to November 6, 1913	42 24
Geo. J. Kline, expenses as expert examiner, October 22 to November 1, 1913	26 91
Geo. G. Lamb, expenses as expert examiner, October 23 to November 5, 1913	29 27
Robert Landers, expenses as clerk, October 22 to November 6, 1913	36 56

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Manistee Advocate, publishing order for review of assessments, October 28, 1913	$2 80
F. A. Mansfield, expenses as clerk, October 25 to November 6, 1913	21 75
F. R. Metcalf, expenses as corporation expert, October 26 to November 9, 1913	53 74
Michigan State Telephone Co., September 24 to October 20, 1913	33 40
J. W. Minor, expenses as expert examiner, October 23 to November 5, 1913	47 53
Charles Murray, expenses as expert examiner, October 23 to November 6, 1913	40 57
The Otsego Union, publishing order for review of assessments, October 30, 1913	6 30
News Palladium Co., publishing order for review of assessments, October 27, 1913	5 60
Jay Palmiter, publishing order for review of assessments, October 31, 1913	6 30
Rollin Payne, expenses as timber estimator, October 24 to November 8, 1913	27 83
C. H. Phillips, expenses as examiner, October 23 to November 6, 1913	41 89
Postal Telegraph-Cable Co., October 17, 1913	40
James C. Quirk, expenses as examiner, October 22 to 31, 1913	21 20
John P. Roach, expenses as examiner, October 26 to November 5, 1913	23 58
S. H. Roe, expenses as expert examiner, October 22 to November 6, 1913	28 13
Truman H. Rogo, expenses as clerk, October 23 to November 5, 1913	27 55
Edward E. Ryan, expenses as examiner, October 26 to November 5, 1913	44 15
Garry E. Sanders, expenses as expert examiner, October 21 to November 4, 1913	46 19
Allan D. Stafford, expenses as clerk, October 23 to November 6, 1913	33 56
Charles J. Tarte, expenses as clerk, October 14 to November 5, 1913	52 27
J. E. Tobin, Jr., expenses as clerk, October 24 and 25, 1913	17 15
Al. Toppen, expenses as clerk, October 23 to November 5, 1913	19 52
C. C. Thorington, expenses as foreman, October 24 to November 6, 1913	29 40
Fred M. Twiss, expenses as chief examiner, October 27 to November 7, 1913	35 94
United States Express Co., October 3 to 27, 1913	6 95
Fred S. Wait, expenses as expert examiner, October 22 to November 4, 1913	37 08
Cassius M. Warner, expenses as examiner, October 24 to November 3, 1913	31 46
John Washer, expenses as expert examiner, October 23 to November 5, 1913	22 75
Western Union Telegraph Co., October 1 to 31, 1913	20 67
Commercial Record, publishing order for review of assessment, October 31, 1913	6 30
Pay roll for first half of November, 1913, 81 employes	3,318 25
Frederick C. Kneibus, expenses as clerk, October 9 to 23, 1913	18 10
The Clear Bauer Co., freight and cartage, July 31, 1913	40
Almon J. Baker, expenses as expert examiner, November 5 to 19, 1913	42 00
Walter F. Barkey, expenses as expert examiner, November 5 to 19, 1913	20 12
Orlando F. Barnes, expenses as board member, November 10 to 18, 1913	28 29
Jessie R. Brandenberg, expenses as stenographer, November 13 and 14, 1913	14 59
G. Royal Benson, expenses as clerk, November 6 to 8, 1913	6 00
Berrien County Journal, publishing order for review of assessments, October 23, 1913	5 60
John S. Beers, expenses as local assistant, October 31 to November 10, 1913	6 14
William Britton, expenses as expert examiner, November 7 to 14, 1913	21 42
Emil E. Bode, expenses as clerk, November 5 to 8, 1913	10 96
John E. Brooks, expenses as clerk, November 7 to 17, 1913	30 76
Harry Buehler, expenses as clerk, November 6 to 20, 1913	30 45
B. F. Burtless, expenses as secretary, October 29 to November 21, 1913	83 13
F. F. Burtless, expenses as expert examiner, November 8 to 12, 1913	16 72
Geo. W. Carpenter, expenses as examiner, November 5 to 13, 1913	22 15
Ralph Cavanaugh, expenses as clerk, November 7 to 20, 1913	16 66
Charles Crary, expenses as expert examiner, November 6 to 13, 1913	18 27
Albert E. Creith, expenses as clerk, November 7 to 20, 1913	28 94
Carlos C. Cole, expenses as clerk, November 7 to 13, 1913	10 89
Glenn S. Cole, expenses as clerk, November 7 to 20, 1913	28 44
Fred L. De Lamater, expenses as expert examiner, November 6 to 19, 1913	32 89
Fred L. De Lamater, expenses as examiner, October 31 to November 5, 1913	62 80
E. S. Dyckman, expenses as local assistant, November 12 to 19, 1913	12 14
O. P. Eggleston, expenses as expert examiner, November 5 to 13, 1913	22 53
Jay Fahey, expenses as clerk, November 3 to 19, 1913	28 90
F. H. Farnsworth, expenses as expert examiner, November 6 to 20, 1913	34 66
Geo. W. Farnsworth, expenses as clerk, November 6 to 19, 1913	22 58
Rufus S. French, expenses as foreman, November 8 to 20, 1913	31 30
Leon Garrett, expenses as clerk, November 5 to 19, 1913	30 50
Frank W. Haas, expenses as examiner, November 6 to 19, 1913	32 62
Frank W. Hall, expenses as clerk, November 5 to 12, 1913	14 01
John C. Hannaway, expenses as clerk, November 5 to 10, 1913	15 10
Fayette Harris, expenses as foreman, November 7 to 19, 1913	37 43
Fred E. Heath, expenses as clerk, November 6 to 20, 1913	24 61
S. M. Hegel, expenses as expert examiner, November 8 to 14, 1913	19 93
Eugene C. Hopkins, expenses as examiner, November 5 to 13, 1913	21 82
James W. Horn, expenses as examiner, November 5 to 19, 1913	41 43
Sumner G. Horton, expenses as foreman, November 8 to 21, 1913	38 16
Homer Howard, expenses as clerk, November 6 to 19, 1913	30 18
John Howard, expenses as expert examiner, November 5 to 21, 1913	29 36
A. B. Hubbard, expenses as expert examiner, November 6 to 15, 1913	35 30
Pliny A. Hubbard, expenses as local assistant, November 5 to 19, 1913	15 26
B. F. Hughes, expenses as clerk, November 6 to 19, 1913	28 30
Walter B. Jaehnig, expenses as clerk, November 6 to 20, 1913	47 75
F. W. Jason, expenses as clerk, October 9 to 19, 1913	23 30
Embert J. Johnson, expenses as expert examiner, November 6 to 19, 1913	43 86
John Jordon, expenses as clerk, November 6 to 20, 1913	44 81
James M. Keeth, expenses as expert examiner, November 6 to 21, 1913	24 85
Wm. R. Kennedy, expenses as examiner, November 6 to 21, 1913	56 50
John Kolvoord, expenses as local assistant, October 8 to November 10, 1913	46 14
Geo. G. Lamb, expenses as expert examiner, November 7 to 11, 1913	9 86
Robert Landers, expenses as clerk, November 6 to 20, 1913	23 96

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Rudolph Loomis, services and expenses as stenographer reporting and transcribing review of assessments of Jackson City and county, June 10 to August 26, 1913	$115 82
F. R. Metcalf, expenses as corporation expert, November 16 to 21, 1913	43 85
J. W. Minor, expenses as expert examiner, November 6 to 19, 1913	33 11
Sherman Moored, expenses as local assistant, October 26 to November 8, 1913	18 17
C. H. Phillips, expenses as examiner, November 6 to 12, 1913	19 30
James C. Quirk, expenses as examiner, November 6 to 19, 1913	28 19
John P. Roach, expenses as examiner, November 6 to 19, 1913	28 30
S. H. Roe, expenses as expert examiner, November 5 to 19, 1913	37 54
Truman H. Rogo, expenses as clerk, November 6 to 19, 1913	26 45
Edward E. Ryan, expenses as examiner, November 6 to 19, 1913	36 51
Garry E. Sanders, expenses as expert examiner, November 4 to 19, 1913	34 24
A. E. Shannon, expenses as examiner, October 21 to November 11, 1913	76 99
Allan D. Stafford, expenses as clerk, November 6 to 20, 1913	41 97
Charles J. Tarte, expenses as clerk, November 5 to 14, 1913	24 22
C. C. Thorington, expenses as expert examiner, November 7 to 20, 1913	36 28
Al. Toppen, expenses as clerk, November 6 to 11, 1913	7 93
Fred M. Twiss, expenses as chief examiner, November 7 to 20, 1913	43 46
Fred S. Wait, expenses as expert examiner, November 5 to 18, 1913	45 34
Cassius M. Warner, expenses as expert examiner, November 7 to 20, 1913	24 48
John Washer, expenses as expert examiner, November 6 to 19, 1913	36 48
Wm. Wynkoop, expenses as clerk, October 22 to November 8, 1913	9 67
Thomas D. Kearney, expenses as board member, October 28 to November 24, 1913	114 91
Pay roll for commissioner for November, and for 84 employes for last half of November, 1913	3,867 44
Almon J. Baker, expenses as expert examiner, November 20 to December 11, 1913	62 35
F. H. Farnsworth, expenses as expert examiner, November 20 to December 10, 1913	66 79
Pliny A. Hubbard, expenses as special assessor November 20 to December 11, 1913	24 39
G. Royal Benson, expenses as clerk, November 19 to December 12, 1913	38 95
Geo. W. Farnsworth, expenses as clerk, November 19 to December 10, 1913	40 21
Frank W. Hall, expenses as clerk, November 24 to December 11, 1913	33 14
Frederick C. Kneibus, expenses as clerk, November 7 to December 12, 1913	51 69
Homer Howard, expenses as clerk, November 20 to December 11, 1913	43 18
Truman H. Rogo, expenses as clerk, November 19 to December 9, 1913	42 90
Walter F. Barkey, expenses as expert examiner, November 20 to December 10, 1913	40 30
Frank W. Haas, expenses as examiner, November 20 to December 4, 1913	79 61
Glenn S. Cole, expenses as clerk, November 20 to December 10, 1913	74 10
Ralp Cavanaugh, expenses as clerk, November 21 to December 11, 1913	42 42
Harry Buehler, expenses as examiner, November 20 to December 11, 1913	40 12
Rollin Payne, expenses as expert examiner, November 8 to December 9, 1913	45 81
Sumner G. Horton, expenses as foreman, November 22 to December 12, 1913	69 76
Cassius M. Warner, expenses as expert examiner, November 21 to December 11, 1913	40 34
F. A. Mansfield, expenses as clerk, December 8 to 13, 1913	14 86
C. C. Thorington, expenses as foreman, November 20 to December 15, 1913	60 06
Orlando F. Barnes, expenses as board member November 24 to December 12, 1913	23 70
J. W. Minor, expenses as expert examiner, November 20 to December 10, 1913	60 50
John Howard, expenses as expert examiner, November 21 to December 10, 1913	68 87
John Washer, expenses as expert examiner, November 20 to December 10, 1913	62 38
Fred E. Heath, expenses as clerk, November 21 to December 16, 1913	39 26
Jay Fahey, expenses as clerk, November 20 to December 10, 1913	42 00
Garry E. Sanders, expenses as expert examiner, November 19 to December 3, 1913	55 34
Fred M. Twiss, expenses as chief examiner, November 24 to December 13, 1913	40 41
Albert E. Creith, expenses as clerk, November 20 to December 10, 1913	38 14
Frank E. Bush, expenses as clerk, September 17 to October 8, 1913	41 85
John E. Brooks, expenses as clerk, November 20 to December 11, 1913	40 05
F. R. Metcalf, expenses as corporation expert, December 3 to 12, 1913	26 52
S. H. Roe, expenses as expert examiner, November 20 to December 10, 1913	54 63
Carlos C. Cole, expenses as clerk, November 24 to December 11, 1913	26 85
Leon Garrett, expenses as clerk, November 19 to December 3, 1913	29 05
B. F. Hughes, expenses as clerk, November 20 to December 4, 1913	27 34
John Jordon, expenses as clerk, November 20 to 26, 1913	25 66
E. S. Dyckman, expenses as local assistant, November 20 to December 1, 1913	2 80
Robert Landers, expenses as clerk, November 21 to December 8, 1913	29 84
Rufus S. French, expenses as foreman, November 20 to December 9, 1913	17 33
James R. Davis, expenses as expert examiner, November 6 to 8, 1913	8 17
Harry Argue, expenses as examiner, October 10 to 12, 1913	9 24
James W. Horn, expenses as examiner, November 19 to December 4, 1913	60 66
Embert J. Johnson, expenses as expert examiner, November 20 to 22, 1913	12 57
James C. Quirk, expenses as examiner, November 20 to December 3, 1913	29 90
Edward E. Ryan, expenses as examiner, November 19 to December 10, 1913	65 37
Wm. R. Kennedy, expenses as examiner, November 21 to December 11, 1913	67 97
Fred S. Wait, expenses as expert examiner, November 19 to December 9, 1913	62 97
Charles Murray, expenses as expert examiner, November 6 to December 11, 1913	86 99
John P. Roach, expenses as examiner, November 20 to 21, 1913	14 47
A. B. Hubbard, expenses as expert examiner, November 20 to December 10, 1913	73 91
Fayette Harris, expenses as foreman, November 20 to December 10, 1913	75 25
Allan D. Stafford, expenses as clerk, November 20 to December 10, 1913	51 09
Rudolph Loomis, services and expenses as stenographer reporting review and transcribing assessments of Bay City, June 24 to 26, 1913	99 07

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Bay City Times Co., publishing order for review of assessments, September 24, 1913	$4 90
Allen Printing Co., one Corona folding typewriter No. 34441, December 1, 1913.	50 00
Plainwell Enterprise, publishing order for review of assessments, October 23, 1913	6 30
Pay roll for first half of December, 1913, 78 employes	3,107 06
Berrien County Journal, publishing order for review of assessments, December 1, 1913	70
American Express Co., November 4 to 26, 1913	4 19
United States Express Co., November 28, 1913	45
Western Union Telegraph Co., November 1 to 17, 1913	3 63
Citizens Telephone Co., November 21 and 22, 1913	90
Michigan State Telephone Co., October 21 to November 18, 1913	29 65
The Majestic Co., rent of offices, Detroit, from December 22 to 31, 1913	25 00
Pay roll for commissioners for December and for 77 employes for last half of December, 1913	3,743 61
Almon J. Baker, expenses as expert examiner, December 16 to 24, 1913	23 17
Walter F. Barkey, expenses as expert examiner, December 15 to 24, 1913	37 09
Orlando F. Barnes, expenses as board member, December 20 to 23, 1913	11 87
William Britton, expenses as expert examiner, December 15 to 24, 1913	22 62
John E. Brooks, expenses as clerk, December 13 to 23, 1913	24 27
Harry Buehler, expenses as clerk, December 12 to 24, 1913	31 94
Geo. W. Carpenter, expenses as examiner, December 14 to 23, 1913	25 88
Ralph Cavanaugh, expenses as clerk, December 12 to 24, 1913	23 40
Carlos C. Cole, expenses as clerk, December 11 to 24, 1913	27 49
Charles Crary, expenses as expert examiner, December 12 to 24, 1913	26 90
Albert E. Creith, expenses as clerk, December 11 to 19, 1913	23 99
O. P. Eggleston, expenses as expert examiner, December 11 to 24, 1913	26 69
Jay Fahey, expenses as clerk, December 11 to 18, 1913	19 36
F. H. Farnsworth, expenses as expert examiner, December 11 to 24, 1913	29 65
Geo. W. Farnsworth, expenses as clerk, December 10 to 24, 1913	32 38
Rufus S. French, expenses as foreman, December 13 to 25, 1913	40 19
Leon Garrett, expenses as clerk, December 9 to 23, 1913	37 54
Frank W. Haas, expenses as examiner, December 11 to 24, 1913	42 36
Frank W. Hall, expenses as clerk, December 12, 1913	2 85
Fayette Harris, expenses as foreman, December 10 to 24, 1913	33 09
Fred E. Heath, expenses as clerk, December 12 to 24, 1913	35 78
S. M. Hegel, expenses as expert examiner, December 8 to 24, 1913	41 96
James W. Horn, expenses as examiner, December 16 to 23, 1913	18 50
Geo. B. Horton, expenses as board member, June 3 to December 29, 1913	532 90
Sumner G. Horton, expenses as foreman, December 12 to 24, 1913	51 54
Eugene C. Hopkins, expenses as examiner, December 17 to 24, 1913	21 51
Homer Howard, expenses as clerk, December 11 to 24, 1913	18 03
John Howard, expenses as expert examiner, December 11 to 19, 1913	36 57
A. B. Hubbard, expenses as examiner, December 11 to 23, 1913	34 37
Walter B. Jaehing, expenses as clerk, December 10 to 23, 1913	45 73
John Jordan, expenses as clerk, December 16 to 23, 1913	30 72
Thos. D. Kearney, expenses as board member, November 26 to December 17, 1913	31 53
James M. Keeth, expenses as expert examiner, December 11 to 23, 1913	27 87
Wm. R. Kennedy, expenses as examiner, December 17 to 23, 1913	18 09
Robert Landers, expenses as clerk, December 7 to 24, 1913	29 79
Rudolph Loomis, services and expenses as stenographer reporting and transcribing review of equalization at Grand Rapids, November 24 to 26, 1913	96 58
Rudolph Loomis, services as stenographer reporting hearing of Iron Mine men and transcribing same, December 16, 1913	19 10
F. A. Mansfield, expenses as clerk, December 13 to 23, 1913	19 50
F. R. Metcalf, expenses as corporation expert, December 15 to 27, 1913	33 71
J. W. Minor, expenses as expert examiner, December 11 to 27, 1913	42 32
Chas. Murray, expenses as expert examiner, December 11 to 24, 1913	28 48
Rollin Payne, expenses as expert examiner, December 11 to 24, 1913	83 41
C. H. Phillips, expenses as examiner, December 15 to 24, 1913	27 75
James C. Quirk, expenses as expert examiner, December 15 to 24, 1913	27 49
S. H. Roe, expenses as expert examiner, December 12 to 23, 1913	24 01
Truman H. Rogo, expenses as clerk, December 9 to 19, 1913	31 36
Edward E. Ryan, expenses as expert examiner, December 10 to 23, 1913	34 94
Garry E. Sanders, expenses as expert examiner, December 9 to 23, 1913	44 77
Allan D. Stafford, expenses as clerk, December 12 to 24, 1913	48 92
C. C. Thorington, expenses as foreman, December 15 to 24, 1913	19 55
Fred M. Twiss, expenses as chief examiner, December 16 to 29, 1913	34 93
Fred S. Walt, expenses as expert examiner, December 10 to 23, 1913	39 21
Cassius M. Warner, expenses as expert examiner, December 12 to 24, 1913	19 56
John Washer, expenses as expert examiner, December 11 to 23, 1913	30 23
Glenn S. Cole, expenses as clerk, December 12 to 23, 1913	42 12
Geo. Hartingh, services and expenses as local assistant, July 7 to October 5, 1913	872 00
Harry Argue, expenses as expert examiner, December 18, 1913, to January 7, 1914	51 36
Almon J. Baker, expenses as expert examiner, December 29, 1913, to January 4, 1914	24 60
Walter F. Barkey, expenses as expert examiner, December 28, 1913, to January 7, 1914	26 30
Wm. Britton, expenses as expert examiner, December 29, 1913, to January 8, 1914	26 39
John E. Brooks, expenses as field clerk, December 30, 1913, to January 9, 1914	24 05
Harry Buehler, expenses as examiner, December 29, 1913, to January 8 1914	27 70

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Geo. W. Carpenter, expenses as expert examiner, December 29, 1913, to January 8, 1914	$30 23
Carlos C. Cole, expenses as clerk, December 29, 1913, to January 1, 1914	31 90
Glenn S. Cole, expenses as expert examiner, December 24, 1913, to January 7, 1914	43 64
Charles Crary, expenses as expert examiner, December 24, 1913, to January 7, 1914	55 16
Wm. B. Dana Co., subscription to Commercial & Financial Chronicle for year beginning January 1, 1914	10 00
O. P. Eggleston, expenses as expert examiner, December 26, 1913, to January 7, 1914	53 35
F. H. Farnsworth, expenses as expert examiner, December 29, 1913, to January 8, 1914	24 78
Geo. W. Farnsworth, expenses as expert examiner, December 24, 1913, to January 1, 1914	31 75
Rufus S. French, expenses as foreman, December 14, 1913, to January 8, 1914	43 69
Leon Garrett, expenses as clerk, December 23, 1913, to January 7, 1914	22 87
Frank W. Haas, expenses as expert examiner, December 24, 1913, to January 7, 1914	71 94
Fayette Harris, expenses as foreman, December 26, 1913, to January 8, 1914	24 40
Fred E. Heath, expenses as clerk, December 29, 1913, to January 8, 1914	31 00
S. M. Hegel, expenses as expert examiner, December 29, 1913, to January 8, 1914	25 63
Mrs. Rebecca Herrick, stenographic services, December 27, 1913, to January 6, 1914	19 75
Eugene C. Hopkins, expenses as expert examiner, December 29, 1913, to January 7, 1914	41 92
James W. Horn, expenses as expert examiner, December 23, 1913, to January 7, 1914	31 49
Sumner G. Horton, expenses as foreman, December 28, 1913, to January 9, 1914	45 93
Homer Howard, expenses as clerk, December 29, 1913, to January 8, 1914	5 50
A. B. Hubbard, expenses as expert examiner, December 23, 1913, to January 7, 1914	24 71
John Jordan, expenses as expert examiner, December 23, 1913, to January 7, 1914	39 24
James M. Keeth, expenses as expert examiner, December 23, 1913, to January 8, 1914	47 38
Wm. R. Kennedy, expenses as expert examiner, December 29, 1913, to January 9, 1914	39 72
Robert Landers, expenses as clerk, December 29, 1913, to January 8, 1913	49 47
F. A. Mansfield, expenses as clerk, December 23, 1913, to January 7, 1914	27 07
F. R. Metcalf, expenses as corporation expert, December 29, 1913, to January 10, 1914	35 07
J. W. Minor, expenses as expert examiner, December 27, 1913, to January 11, 1914	29 38
Chas. Murray, expenses as expert examiner, December 29, 1913	42 35
C. H. Phillips, expenses as expert examiner, December 28, 1913, to January 8, 1914	31 40
R. L. Polk & Co., one Detroit city directory, 1913	12 00
Pay roll for first half of January, 1914, 68 employes	2,861 13
James C. Quirk, expenses as expert examiner, December 29, 1913, to January 8, 1914	27 50
John P. Roach, expenses as expert examiner, December 28, 1913, to January 8, 1914	59 09
S. H. Roe, expenses as expert examiner, December 29, 1913, to January 7, 1914	21 41
Truman H. Rogo, expenses as clerk, December 23, 1913, to January 7, 1914	36 39
Edward E. Ryan, expenses as expert examiner, December 23, 1913, to January 8, 1914	31 96
Garry E. Sanders, expenses as expert examiner, December 23, 1913, to January 7, 1914	32 94
Allan D. Stafford, expenses as expert examiner, December 29, 1913, to January 9, 1914	34 52
Chas. J. Tarte, expenses as clerk, December 16 and 17, 1913	7 10
C. C. Thorington, expenses as foreman, December 28, 1913, to January 9, 1914	29 05
Fred M. Twiss, expenses as chief examiner, December 29, 1913, to January 10, 1914	38 46
Fred S. Wait, expenses as expert examiner, December 23, 1913, to January 7, 1914	41 51
Cassius M. Warner, expenses as expert examiner, December 29, 1913, to January 8, 1914	24 72
John Washer, expenses as expert examiner, December 24, 1913, to January 7, 1914	32 09
American Express Co., December 10 to 30, 1913	5 66
United States Express Co., December 15 to 26, 1913	3 01
Postal Telegraph-Cable Co., December 29, 1913	52
Western Union Telegraph Co., December 12 and 24, 1913	1 07
Michigan State Telephone Co., November 21 to December 20, 1913	16 65
J. H. McLean, expenses as timber estimator, September 1, 1912, to October 24, 1913	108 50
Harry Argue, expenses as expert examiner, January 8, to 21, 1914	48 27
Almon J. Baker, expenses as expert examiner, January 20 and 21, 1913	6 15
Walter F. Barkey, expenses as expert examiner, January 8 to 20, 1914	36 00
Orlando F. Barnes, expenses as board member, January 8 to 22, 1913	38 25
William Britton, expenses as expert examiner, January 9 to 22, 1913	28 87
John E. Brooks, expenses as clerk, January 10 to 19, 1914	30 00
Harry Buehler, expenses as expert examiner, January 9 to 22, 1914	35 80
Geo. W. Carpenter, expenses as expert examiner, January 9 to 23, 1914	37 40

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Ralph Cavanaugh, expenses as clerk, January 9 to 22, 1914	$25 32
Glenn S. Cole, expenses as expert examiner, January 8 to 22, 1914	39 35
Charles Crary, expenses as expert examiner, January 8 to 22, 1914	62 95
O. P. Eggleston, expenses as expert examiner, January 7 to 22, 1914	65 78
F. H. Farnsworth, expenses as expert examiner, January 8 to 22, 1914	26 55
Geo. W. Farnsworth, expenses as expert examiner, January 8 to 22, 1914	28 00
Rufus S. French, expenses as foreman, January 9 to 22, 1914	37 45
Leon Garrett, expenses as clerk, January 7 to 23, 1914	36 97
Fayette Harris, expenses as foreman, January 9 to 22, 1914	30 79
Fred E. Heath, expenses as clerk, January 9 to 22, 1914	35 35
S. M. Hegel, expenses as expert examiner, January 8 to 22, 1914	29 90
Eugene C. Hopkins, expenses as expert examiner, January 8 to 22, 1914	60 24
James W. Horn, expenses as expert examiner, January 7 to 21, 1914	48 73
Sumner G. Horton, expenses as foreman, January 10 to 23, 1914	47 84
Homer Howard, expenses as clerk, January 9 to 23, 1914	8 20
A. B. Hubbard, expenses as expert examiner, January 8 to 21, 1914	28 85
Walter B. Jaehnig, expenses as clerk, January 12 to 23, 1914	31 34
John Jordon, expenses as expert examiner, January 7 to 22, 1914	58 31
James M. Keeth, expenses as expert examiner, January 9 to 22, 1914	54 01
Wm. R. Kennedy, expenses as expert examiner, December 31, 1913, to January 22, 1914	45 46
Robert Landers, expenses as clerk, January 9 to 17, 1914	40 17
F. A. Mansfield, expenses as clerk, January 8 to 22, 1914	41 00
F. R. Metcalf, expenses as corporation expert, January 17 to 24, 1914	36 37
J. W. Minor, expenses as expert examiner, January 12 to 23, 1914	10 19
Charles Murray, expenses as expert examiner, January 8 to 21, 1914	63 01
Rollin Payne, expenses as expert examiner, December 29, 1913, to January 19, 1914	89 19
James C. Quirk, expenses as expert examiner, January 9 to 22, 1914	36 75
John P. Roach, expenses as expert examiner, January 8 to 22, 1914	46 40
S. H. Roe, expenses as expert examiner, January 7 to 21, 1914	29 30
Truman H. Rogo, expenses as clerk, January 7 to 21, 1914	41 99
Edward E. Ryan, expenses as expert examiner, January 8 to 22, 1914	42 16
Garry E. Sanders, expenses as expert examiner, January 7 to 21, 1914	42 30
Allan D. Stafford, expenses as expert examiner, January 9 to 23, 1914	38 40
C. C. Thorington, expenses as foreman, January 10 to 23, 1914	30 45
Fred M. Twiss, expenses as chief examiner, January 11 to 24, 1914	37 40
Fred S. Wait, expenses as expert examiner, January 8 to 21, 1914	64 10
Cassius M. Warner, expenses as expert examiner, January 9 to 22, 1914	29 60
John Washer, expenses as expert examiner, January 8 to 22, 1914	56 04
Pay roll for commissioners for January, and for 69 employes for last half of January, 1914	3,797 93
Railway Age Gazette, subscription for year ending January 31, 1915	5 00
Pathfinder Publishing Co., subscription for year ending January 31, 1915	1 00
The Majestic Co., rent of offices at Detroit for January, 1914	75 00
Thomas D. Kearney, expenses as board member, December 31, 1913, to January 23, 1914	38 22
C. H. Phillips, expenses as expert examiner, January 9 to 26, 1914	46 95
C. H. Phillips, expenses as expert examiner, January 27 to February 5, 1914	26 90
Charles Crary, expenses as expert examiner, January 22 to February 7, 1914	38 19
Allan D. Stafford, expenses as expert examiner, January 23 to February 6, 1914	37 10
Edward E. Ryan, expenses as expert examiner, January 22 to February 6, 1914	39 80
Wm. R. Kennedy, expenses as expert examiner, January 21 to February 5, 1914	39 61
John Jordan, expenses as expert examiner, January 22 to February 5, 1914	30 26
James W. Horn, expenses as expert examiner, January 22 to February 4, 1914	29 03
Charles Murray, expenses as expert examiner, January 23 to February 7, 1914	27 16
Ralph Cavanaugh, expenses as field clerk, January 23 to February 6, 1914	14 80
Homer Howard, expenses as clerk, January 24 to February 5, 1914	8 20
Truman H. Rogo, expenses as clerk, January 21 to February 4, 1914	47 01
C. C. Thorington, expenses as foreman, January 24 to February 7, 1914	52 06
Fayette Harris, expenses as foreman, January 23 to February 4, 1914	43 58
O. P. Eggleston, expenses as expert examiner, January 24 to February 7, 1914	30 81
Supplemental pay roll for January, 1914, 1 employe	11 12
Pay roll for first half of February, 1914, 71 employes	2,997 80
S. M. Hegel, expenses as expert examiner, January 22 to February 5, 1914	27 07
Eugene C. Hopkins, expenses as expert examiner, January 22 to February 4, 1914	44 00
A. B. Hubbard, expenses as expert examiner, January 22 to 30, 1914	36 12
James C. Quirk, expenses as expert examiner, January 23 to February 5, 1914	33 53
Garry E. Sanders, expenses as expert examiner, January 21 to February 4, 1914	33 12
Rollin Payne, expenses as expert examiner, January 20 to February 7, 1914	44 21
Geo. W. Farnsworth, expenses as expert examiner, January 22 to February 4, 1914	30 94
Walter B. Jaehnig, expenses as clerk, January 24 to February 6, 1914	35 57
J. M. Paul, expenses as clerk, January 28 to February 5, 1914	19 67
Sherman Moored, expenses as clerk, January 27 to February 4, 1914	15 52
Jerry Lawson, expenses as clerk, January 29 to February 4, 1914	21 48
J. T. Hirschman, expenses as clerk, January 29 to February 5, 1914	20 43
Charles F. Skeels, expenses as clerk, January 28 to February 4, 1914	12 85
Charles J. Tarte, expenses as clerk, January 27 to February 4, 1914	21 72
James M. Keeth, expenses as expert examiner, January 22 to February 5, 1914	51 25
Fred S. Wait, expenses as expert examiner, January 22 to February 2, 1914	22 11
B. F. Burtless, expenses as secretary, January 27 and 28, 1914	7 65
Orlando F. Barnes, expenses as board member, January 25 to February 2, 1914	13 55
Frank W. Hall, expenses as clerk, January 27 to February 5, 1914	12 40
Carlos C. Cole, expenses as clerk, January 9 to 22, 1914	36 30

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F. A. Mansfield, expenses as clerk, January 22 to February 6, 1914	$33 32
F. H. Farnsworth, expenses as expert examiner, January 22 to February 5, 1914	37 50
Cassius M. Warner, expenses as expert examiner, January 23 to February 5, 1914	34 27
Glenn S. Cole, expenses as expert examiner, January 23 to February 6, 1914	32 55
S. H. Roe, expenses as expert examiner, January 26 to February 5, 1914	39 51
Sumner G. Horton, expenses as foreman, January 27 to February 6, 1914	48 44
William Britton, expenses as expert examiner, January 23 to February 5, 1914	32 62
Rufus S. French, expenses as foreman, January 23 to February 5, 1914	36 50
G. A. Van Deusen, expenses as clerk, January 22 to February 6, 1914	35 18
John Washer, expenses as expert examiner, January 22 to February 4, 1914	40 79
Al. Toppen, expenses as clerk, January 28 to February 5, 1914	12 86
J. W. Minor, expenses as expert examiner, January 24 to February 4, 1914	27 62
Harry Buehler, expenses as expert examiner, January 23 to February 5, 1914	35 15
Walter F. Barkey, expenses as expert examiner, January 22 to February 4, 1914	34 29
Frank W. Ball, expenses as clerk, January 24, 1914	3 08
Harry Argue, expenses as expert examiner, January 22 to February 4, 1914	49 08
Almon J. Baker, expenses as expert examiner, January 21 to February 4, 1914	49 11
John P. Roach, expenses as expert examiner, January 23 to February 5, 1914	36 27
Geo. W. Carpenter, expenses as expert examiner, January 23 to February 4, 1914	33 52
National Tax Association, dues for year ending, June 30, 1914	5 00
The Clear Bauer Co., freight and cartage, December 15 and 31, 1913	30
The Clear Bauer Co., cartage, January 24, 1914	50
The Majestic Co., rent of offices at Detroit for February, 1914	75 00
Crotty Bros., 300 national school rings, January 24, 1914	12 15
Rudolph Loomis, services as stenographer reporting and transcribing review of assessment of Bessemer, Crystal Falls, and Iron Mountain, September 22 to 24, 1913	42 80
Rudolph Loomis, services and expenses as stenographer reporting and transcribing review of assessments of Battle Creek, August 6 to 8, 1913	70 48
Rudolph Loomis, services and expenses as stenographer reporting and transcribing review of assessments of Midland, Mt. Pleasant, Roscommon, November 10 to 14, 1913	187 31
Rudolph Loomis, services and expenses as stenographer reporting and transcribing review of assessments of Saginaw, St. Ignace, Sault Ste. Marie and Manistique, November 17 to 21, 1913	193 04
John E. Brooks, expenses as clerk, January 25 to February 9, 1914	35 96
Frank W. Haas, expenses as expert examiner, January 22 to February 4, 1914	66 92
Fred E. Heath, expenses as clerk, January 22 to February 5, 1914	38 45
American Express Co., January 13 to 31, 1914	4 75
United States Express Co., January 7 to 30, 1914	1 44
Postal Telegraph-Cable Co., January 10, 1914	25
Western Union Telegraph Co., January 3 to 21, 1914	13 50
Michigan State Telephone Co., December 23, 1913, to January 20, 1914	22 35
F. R. Metcalf, expenses as corporation expert, January 25 to February 7, 1914	35 52
Frank W. Haas, expenses as expert examiner, January 8 to 21, 1914	40 35
Fred M. Twiss, expenses as chief examiner, January 26 to February 9, 1914	41 60
City National Bank, rent of offices October 1, 1913, to February 28, 1914	656 25
Michigan State Telephone Co., services at Detroit office from January 30 to February 28, 1914	6 39
Fred S. Wait, expenses as expert examiner, February 2 to 19, 1914	35 89
Walter B. Jaehnig, expenses as clerk, February 7 to 20, 1914	36 18
J. T. Hirschman, expenses as clerk, February 6 to 19, 1914	33 15
Judson D. Forsyth, expenses as clerk, February 3 to 20, 1914	9 55
John P. Roach, expenses as expert examiner, February 6 to 19, 1914	52 65
Allan D. Stafford, expenses as expert examiner, February 6 to 19, 1914	30 89
G. A. Van Deusen, expenses as clerk, February 6 to 19, 1914	35 10
James C. Quirk, expenses as expert examiner, February 6 to 19, 1914	36 30
J. W. Minor, expenses as expert examiner, February 5 to 18, 1914	29 80
A. B. Hubbard, expenses as expert examiner, February 5 to 19, 1914	33 73
Garry E. Sanders, expenses as expert examiner, February 5 to 16, 1914	23 65
Cassius M. Warner, expenses as expert examiner, February 6 to 19, 1914	31 51
S. H. Roe, expenses as expert examiner, February 9 to 19, 1914	29 45
Sumner G. Horton, expenses as foreman, February 7 to 20, 1914	41 68
Rufus S. French, expenses as foreman, February 6 to 19, 1914	36 45
Daniel D. White, expenses as clerk, February 5 to 19, 1914	38 53
Charles J. Tarte, expenses as clerk, February 5 to 18, 1914	30 20
Homer Howard, expenses as clerk, February 6 to 19, 1914	9 65
Jerry Lawson, expenses as clerk, February 5 to 19, 1914	27 45
Ralph Cavanaugh, expenses as clerk, February 5 to 16, 1914	26 21
William Britton, expenses as expert examiner, February 6 to 19, 1914	32 52
John E. Brooks, expenses as clerk, February 9 to 21, 1914	28 61
John Jordan, expenses as expert examiner, February 5 to 19, 1914	32 06
Frank W. Ball, expenses as clerk, January 26 to February 20, 1914	8 05
F. A. Mansfield, expenses as clerk, February 7 to 20, 1914	24 75
Geo. W. Carpenter, expenses as expert examiner, February 5 to 18, 1914	28 75
S. M. Hegel, expenses as expert examiner, February 6 to 19, 1914	39 54
James M. Keeth, expenses as expert examiner, February 6 to 19, 1914	32 29
Wm. R. Kennedy, expenses as expert examiner, January 23 to February 11, 1914	20 13
Al. Toppen, expenses as clerk, February 6 to 19, 1914	13 92
Frank W. Haas, expenses as expert examiner, February 5 to 19, 1914	38 55
Harry Buehler, expenses as expert examiner, February 6 to 19, 1914	34 50
Harry Argue, expenses as expert examiner, February 5 to 17, 1914	25 00
Charles F. Skeels, expenses as clerk, February 5 to 11, 1914	11 13
Sherman Moored, expenses as clerk, February 4 to 11, 1914	24 07
Almon J. Baker, expenses as expert examiner, February 5 to 18, 1914	39 68

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Frank W. Hall, expenses as clerk, February 5 to 18, 1914	$24 51
Fred E. Heath, expenses as clerk, February 6 to 19, 1914	34 95
James W. Horn, expenses as expert examiner, February 4 to 18, 1914	29 41
Geo. W. Farnsworth, expenses as expert examiner, February 4 to 18, 1914	28 00
F. H. Farnsworth, expenses as expert examiner, February 5 to 19, 1914	29 90
Eugene C. Hopkins, expenses as expert examiner, February 5 to 18, 1914	28 04
John Washer, expenses as expert examiner, February 5 to 18, 1914	28 00
News Publishing Co., publishing order for review of assessments, October 28, 1913	2 80
Edward E. Ryan, expenses as expert examiner, February 7 to 19, 1914	34 33
Truman H. Rogo, expenses as clerk, February 4 to 18, 1914	44 91
Walter F. Barkey, expenses as expert examiner, February 5 to 19, 1914	34 79
Leon Garrett, expenses as clerk, January 25 to February 20, 1914	64 52
J. M. Paul, expenses as clerk, February 5 to 19, 1914	27 15
Citizens Telephone Co., January 3 to 23, 1914	3 35
C. C. Thorington, expenses as foreman, February 7 to 20, 1914	59 47
Charles Crary, expenses as expert examiner, February 7 to 20, 1914	33 07
Charles Murray, expenses as expert examiner, February 7 to 19, 1914	31 42
O. P. Eggleston, expenses as expert examiner, February 7 to 20, 1914	30 30
Fayette Harris, expenses as foreman, February 5 to 18, 1914	36 17
Fred M. Twiss, expenses as chief examiner, February 10 to 20, 1914	28 05
Carlos C. Cole, expenses as clerk, January 23 to February 3, 1914	14 80
F. R. Metcalf, expenses as corporation expert, February 8 to 21, 1914	35 36
Rudolph Loomis, services as stenographer reporting and transcribing review of railroad assessments at Lansing, February 3 to 14, 1914	236 30
John C. Hannaway, expenses as clerk, February 1 to 19, 1914	33 48
Pay roll for commissioners for February, and for 76 employes for last half of February, 1914	3,246 76
Thomas D. Kearney, expenses as board member, January 28 to February 21, 1914	22 91
C. H. Phillips, expenses as expert examiner, February 6 to 19, 1914	38 50
Board of State Tax Commissioners, postage, March 3, 1914	200 00
Rollin Payne, expenses as expert examiner, February 7 to 28, 1914	91 89
Cassius M. Warner, expenses as expert examiner, February 20 to March 2, 1914	30 44
Walter B. Jaehnig, expenses as clerk, February 27 to March 2, 1914	23 93
Garry E. Sanders, expenses as expert examiner, February 16 to 28, 1914	21 90
Fred S. Wait, expenses as expert examiner, February 19 to March 2, 1914	29 33
Ralph Cavanaugh, expenses as clerk, February 20 to March 5, 1914	28 77
George W. Farnsworth, expenses as expert examiner, February 18 to March 4, 1914	30 94
Frank W. Hall, expenses as clerk, February 19 to March 2, 1914	26 16
Sherman Moored, expenses as clerk, February 19 to March 2, 1914	22 62
Truman H. Rogo, expenses as clerk, February 19 to March 2, 1914	22 41
Charles F. Skeels, expenses as clerk, February 18 to March 2, 1914	20 93
Chas. J. Tarte, expenses as clerk, February 19 to 28, 1914	18 52
G. A. Van Deusen, expenses as clerk, February 20, to 28, 1914	23 01
C. C. Thorington, expenses as foreman, February 21 to March 2, 1914	25 34
Almon J. Baker expenses as expert examiner, February 19 to 28, 1914	40 66
Glenn S. Cole, expenses as expert examiner, February 7 to 26, 1914	77 23
J. W. Minor, expenses as expert examiner, February 19 to 28, 1914	25 28
Charles Murray, expenses as expert examiner, February 20 to March 2, 1914	20 41
H. A. Montgomery, one atlas of Kent County, March 3, 1914	7 50
Rebecca Herrick, stenographic services, February 24 to 26, 1914	8 75
The Majestic Co., rent of offices at Detroit for March, 1914	75 00
E. N. Billings, wall maps of Macomb and Tuscola counties, February 18, 1914	5 70
Sumner G. Horton, expenses as foreman, February 21 to March 6, 1914	49 87
Pay roll for first half of March, 1914, 78 employes	3,173 88
George W. Carpenter, expenses as expert examiner, February 19 to 28, 1914	19 86
Charles Crary, expenses as expert examiner, February 24 to March 3, 1914	18 37
S. M. Hegel, expenses as expert examiner, February 21 to 28, 1914	25 07
A. B. Hubbard, expenses as expert examiner, February 20 to 28, 1914	26 01
John P. Roach, expenses as expert examiner, February 20 to 28, 1914	24 98
Allan D. Stafford, expenses as expert examiner, February 27 to March 5, 1914	31 86
Frank W. Ball, expenses as clerk, February 24 to 28, 1914	5 48
Edward E. Ryan, expenses as expert examiner, February 20, 1914	27 46
Glenn S. Cole, expenses as expert examiner, February 26 to March 5, 1914	28 45
Wm. R. Kennedy, expenses as expert examiner, February 24 to 28, 1914	7 83
Homer Howard, expenses as clerk, February 20 to 28, 1914	9 45
Jay Fahey, expenses as clerk, February 25 to March 4, 1914	14 85
John Washer, expenses as expert examiner, February 25 to March 4, 1914	26 94
James M. Keeth, expenses as expert examiner, February 20 to March 1, 1914	24 89
F. H. Farnsworth, expenses as expert examiner, February 23 to March 5, 1914	25 80
Fred H. Moss, expenses as clerk, February 26 to 28, 1914	7 82
F. A. Mansfield, expenses as clerk, February 21 to 28, 1914	17 05
John C. Hannaway, expenses as clerk, February 20 to March 3, 1914	24 07
Judson D. Forsyth, expenses as clerk, February 21 to March 2, 1914	10 23
Joseph T. Hirschman, expenses as clerk, February 20 to March 2, 1914	32 22
Al. Toppen, expenses as clerk, February 24 to March 3, 1914	14 47
Daniel D. White, expenses as clerk, February 20 to 28, 1914	21 75
Fayette Harris, expenses as foreman, February 27 and 28, 1914	26 81
O. P. Eggleston, expenses as expert examiner, February 20 to March 2, 1914	23 94
S. H. Roe, expenses as expert examiner, February 21 to March 2, 1914	28 28
American Express Co., February 2 to 28, 1914	8 66
United States Express Co., February 17, 1914	55
Postal Telegraph-Cable Co., February 11, 1914	40
Western Union Telegraph Co., February 14, 1914	1 40

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Western Union Telegraph Co., February 19 to 28, 1914	$1 20
Michigan State Telephone Co., March 2, 1914	7 40
Michigan State Telephone Co., June 5, 1913, and January 22 to February 20, 1914	20 85
Fred M. Twiss, expenses as chief examiner, February 21 to March 7, 1914	39 30
F. R. Metcalf, expenses as corporation expert, February 22 to March 7, 1914	37 06
Frank J. Zgorski, expenses as clerk, February 26 to March 7, 1914	25 36
Jerry Lawson, expenses as clerk, February 20 to 28, 1914	25 10
Supplemental pay roll for February, 1914, 8 employes	53 12
Burroughs Adding Machine Co., adding machine No. 124/178362, March 9, 1914	318 50
Harry Buehler, expenses as expert examiner, February 20 to March 7, 1914	33 85
J. M. Paul, expenses as clerk, February 20 to March 3, 1914	28 22
C. H. Phillips, expenses as expert examiner, February 20 to March 6, 1914	43 02
John Jordan, expenses as expert examiner, February 19 to March 2, 1914	28 54
James C. Quirk, expenses as expert examiner, February 19 to March 7, 1914	38 46
Rufus S. French, expenses as foreman, February 20 to March 7, 1914	47 08
Walter F. Barkey, expenses as expert examiner, February 20 to March 6, 1914	41 62
Frank W. Haas, expenses as expert examiner, February 20 to March 7, 1914	75 57
Edward A. Bertrand, expenses as clerk, March 4 to 8, 1914	9 73
William Britton, expenses as expert examiner, February 20 to March 7, 1914	38 21
Eugene C. Hopkins, expenses as expert examiner, February 23 to March 5, 1914	35 13
Jas. W. Horn, expenses as expert examiner, February 20 to March 4, 1914	32 83
Fred E. Heath, expenses as clerk, February 20 to March 7, 1914	38 21
John E. Brooks, expenses as field clerk, February 20 to March 7, 1914	24 19
Almond J. Baker, expenses as expert examiner, March 1 to 16, 1914	53 04
Frank W. Ball, expenses as clerk, March 2 to 14, 1914	4 20
Walter F. Barkey, expenses as expert examiner, March 8 to 14, 1914	17 60
Orlando F. Barnes, expenses as board member, February 28 to March 13, 1914	26 97
Charles H. Barrett, expenses as clerk, February 25 to March 16, 1914	30 40
Edward A. Bertrand, expenses as clerk, March 9 to 20, 1914	18 03
William Britton, expenses as expert examiner, March 8 to 14, 1914	16 68
John E. Brooks, expenses as clerk, March 7 to 16, 1914	19 25
Harry Buehler, expenses as expert examiner, March 7 to 14, 1914	17 75
B. F. Burtless, expenses as secretary, March 10 to 14, 1914	13 66
Burroughs Adding Machine Co., repairs, February 26, 1914	1 65
Geo. W. Carpenter, expenses as expert examiner, March 2 to 14, 1914	29 82
Ralph Cavanaugh, expenses as clerk, March 5 to 14, 1914	21 35
Charles Crary, expenses as expert examiner, March 3 to 14, 1914	24 29
Glenn S. Cole, expenses as expert examiner, March 6 to 18, 1914	29 95
G. A. Van Deusen, expenses as clerk, February 28 to March 14, 1914	37 00
O. P. Eggleston, expenses as expert examiner, March 2 to 13, 1914	30 90
Jay Fahey, expenses as clerk, March 5 to 15, 1914	22 40
F. H. Farnsworth, expenses as expert examiner, March 5 to 16, 1914	33 05
Geo. W. Farnsworth, expenses as expert examiner, March 4 to 12, 1914	26 62
Judson D. Forsyth, expenses as clerk, March 3 to 14, 1914	7 80
Rufus S. French, expenses as foreman, March 7 to 14, 1914	19 05
Leon Garrett, expenses as clerk, February 20 to March 9, 1914	63 45
Rupert A. McGinn, expenses as clerk, February 25 to March 14, 1914	40 39
Frank W. Hall, expenses as clerk, March 2 to 14, 1914	32 12
John C. Hannaway, expenses as clerk, March 4 to 14, 1914	21 91
Fayette Harris, expenses as foreman, March 1 to 14, 1914	34 95
Burt P. Hatch, expenses as clerk, February 26 to March 14, 1914	31 10
Fred E. Heath, expenses as clerk, March 7 to 14, 1914	17 50
S. M. Hegel, expenses as expert examiner, March 1 to 14, 1914	38 14
Joseph T. Hirschman, expenses as clerk, March 3 to 14, 1914	30 05
Eugene C. Hopkins, expenses as expert examiner, March 6 to 16, 1914	24 05
James W. Horn, expenses as expert examiner, March 4 to 14, 1914	23 10
Frank W. Haas, expenses as examiner, March 8 to 14, 1914	18 10
Sumner G. Horton, expenses as foreman, March 9 to 20, 1914	48 18
Homer Howard, expenses as clerk, March 2 to 10, 1914	4 80
A. B. Hubbard, expenses as expert examiner, March 1 to 14, 1914	37 28
Walter B. Jaehnig, expenses as clerk, March 3 to 14, 1914	33 30
John Jordon, expenses as expert examiner, March 2 to 13, 1914	26 84
James M. Keeth, expenses as expert examiner, March 2 to 14, 1914	15 05
Wm. R. Kennedy, expenses as expert examiner, March 7 to 14, 1914	23 86
Jerry Lawson, expenses as clerk, February 28 to March 14, 1914	31 20
L. E. Lockwood, expenses as clerk, February 26 to March 14, 1914	17 29
F. A. Mansfield, expenses as clerk, March 2 to 14, 1914	24 35
F. R. Metcalf, expenses as corporation expert, March 8 to 21, 1914	44 10
J. W. Minor, expenses as expert examiner, March 1 to 14, 1914	29 10
Sherman Moored, expenses as clerk, March 2 to 14, 1914	28 72
Fred H. Moss, expenses as clerk, March 4 to 14, 1914	25 05
Bernard Murray, rental of desk for Grand Rapids office for March, April and May, 1914	4 50
Charles Murray, expenses as expert examiner, March 2 to 16, 1914	30 90
J. M. Paul, expenses as clerk, March 4 to 15, 1914	25 10
C. H. Phillips, expenses as expert examiner, March 7 to 14, 1914	20 22
James C. Quirk, expenses as expert examiner, March 8 to 14, 1914	18 60
John P. Roach, expenses as expert examiner, March 1 to 15, 1914	36 90
S. H. Roe, expenses as expert examiner, March 2 to 14, 1914	31 65
Truman H. Rogo, expenses as clerk, March 2 to 14, 1914	26 04
Edward E. Ryan, expenses as expert examiner, March 1 to 14, 1914	47 36
Garry E. Sanders, expenses as expert examiner, February 28 to March 14, 1914	22 50
Charles F. Skeels, expenses as clerk, March 2 to 16, 1914	22 73
Allan D. Stafford, expenses as expert examiner, March 5 to 14, 1914	20 75
Chas. J. Tarte, expenses as expert examiner, March 1 to 14, 1914	29 95

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C. C. Thorington, expenses as foreman, March 2 to 16, 1914	$38 05
Al. Toppen, expenses as clerk, March 3 to 14, 1914	15 24
Fred M. Twiss expenses as chief examiner, March 8 to 14, 1914	17 50
Fred S. Wait, expenses as expert examiner, March 3 to 14, 1914	27 30
Cassius M. Warner, expenses as expert examiner, March 3 to 14, 1914	31 76
John Washer, expenses as expert examiner, March 5 to 13, 1914	21 95
Daniel D. White, expenses as clerk, March 1 to 14, 1914	30 87
Frank J. Zgorski, expenses as clerk, March 7 to 14, 1914	14 85
Citizens Telephone Co., February 13 and 19, 1914	1 00
Pay roll for commissioners for March, and for 82 employes for last half of March, 1914	4,320 31
Harry Argue, expenses as expert examiner, March 4 to 15, 1914	26 83
Rollin Payne, expenses as expert examiner, March 2 to 20, 1914	64 56
Thomas D. Kearney, expenses as board member, February 23 to March 19, 1914	33 04
Harry Argue, expenses as expert examiner, March 16 to April 14, 1914	49 47
Harry Buehler, expenses as examiner, March 14 to April 4, 1914	56 00
Walter F. Barkey, expenses as expert examiner, March 15 to April 4, 1914	53 05
William Britton, expenses as expert examiner, March 15 to April 4, 1914	50 49
Charles H. Barrett, expenses as clerk, March 16 to April 3, 1914	53 87
John E. Brooks, expenses as clerk, March 16 to April 7, 1914	58 25
Charles Crary, expenses as expert examiner, March 14 to April 4, 1914	51 67
Geo. W. Carpenter, expenses as expert examiner, March 15 to April 4, 1914	39 58
Ralph Cavanaugh, expenses as clerk, March 14 to April 4, 1914	34 92
O. P. Eggleston, expenses as expert examiner, March 16 to April 6, 1914	40 00
Judson D. Forsyth, expenses as expert examiner, March 16 to April 6, 1914	14 40
Geo. W. Farnsworth, expenses as expert examiner, March 16 to April 4, 1914	42 46
F. H. Farnsworth, expenses as expert examiner, March 16 to April 6, 1914	59 20
Rufus S. French, expenses as foreman, March 15 to April 4, 1914	59 74
Charles E. Foster, expenses as clerk, February 26 to April 4, 1914	49 18
Jay Fahey, expenses as clerk, March 16 to April 5, 1914	47 73
Leon Garrett, expenses as clerk, March 26 to April 3, 1914	47 22
Eugene C. Hopkins, expenses as expert examiner, March 16 to April 4, 1914	63 19
S. M. Hegel, expenses as expert examiner, March 14 to April 4, 1914	55 04
Frank W. Haas, expenses as expert examiner, March 15 to April 4, 1914	55 15
Fayette Harris, expenses as foreman, March 15 to April 5, 1914	53 95
Burt P. Hatch, expenses as clerk, March 14 to April 4, 1914	40 02
Frank W. Hall, expenses as clerk, March 14 to April 4, 1914	51 89
Fred E. Heath, expenses as clerk, March 14 to April 4, 1914	51 93
John C. Hannaway, expenses as clerk, March 15 to April 4, 1914	43 25
Walter B. Jaehnig, expenses as clerk, March 15 to April 4, 1914	49 84
Frederick C. Kneibus, expenses as clerk, March 23 to April 4, 1914	36 30
L. E. Lockwood, expenses as clerk, March 16 to April 3, 1914	16 93
J. W. Minor, expenses as expert examiner, March 15 to April 4, 1914	43 44
Sherman Moored, expenses as expert examiner, March 16 to April 4, 1914	69 25
Fred H. Moss, expenses as clerk, March 16 to April 4, 1914	21 62
Rupert A. McGinn, expenses as clerk, March 14 to April 4, 1914	56 52
F. A. Mansfield, expenses as clerk, March 16 to April 4, 1914	31 20
F. R. Metcalf, expenses as corporation expert, March 23 to April 10, 1914	49 78
S. H. Roe, expenses as expert examiner, March 14 to April 4, 1914	55 35
Edward E. Ryan, expenses as expert examiner, March 15 to April 7, 1914	77 09
Garry E. Sanders, expenses as expert examiner, March 14 to April 4, 1914	34 00
C. C. Thorington, expenses as foreman, March 16 to April 6, 1914	62 86
Fred M. Twiss, expenses as chief examiner, March 15 to April 6, 1914	50 05
Charles J. Tarte, expenses as clerk, March 15 to April 5, 1914	38 92
John Washer, expenses as expert examiner, March 15 to April 4, 1914	43 10
Cassius M. Warner, expenses as expert examiner, March 17 to April 3, 1914	46 73
Frank J. Zgorski, expenses as clerk, March 14 to April 4, 1914	48 15
Burroughs Adding Machine Co., repairs, April 6, 1914	50
The Clear Bauer Co., freight and cartage, February 12 and March 16, 1914	1 66
Michigan State Telephone Co., February 23 to March 5, 1914	11 60
Michigan State Telephone Co., services at Detroit office for April, 1914	6 00
Glenn S. Cole, expenses as expert examiner, March 19 to April 10, 1914	48 40
A. B. Hubbard, expenses as expert examiner, March 15 to April 4, 1914	37 79
Sumner G. Horton, expenses as foreman, March 21 to April 10, 1914	53 26
James M. Keeth, expenses as expert examiner, March 14 to April 4, 1914	35 31
Homer Howard, expenses as examiner, March 17 to April 2, 1914	9 00
Edward A. Bertrand, expenses as clerk, March 21 to April 11, 1914	37 36
Supplemental pay roll, March, 1914, 1 employe	20 01
Pay roll for first half of April, 1914, 82 employes	3,436 92
United States Express Co., March 2 to 18, 1914	4 85
Western Union Telegraph Co., March 2 to 18, 1914	1 53
The Jury-Rowe Co., one stationary filing case, January 21, 1914	17 50
The Majestic Co., rent of offices at Detroit for April, 1914	75 00
James W. Horn, expenses as expert examiner, March 14 to April 4, 1914	45 40
Frank W. Ball, expenses as expert examiner, March 16 to April 4, 1914	6 30
Almon J. Baker, expenses as expert examiner, March 17 to April 4, 1914	60 71
Wm. R. Kennedy, expenses as expert examiner, March 16 to April 4, 1914	83 60
James C. Quirk, expenses as expert examiner, March 15 to April 4, 1914	50 98
John P. Roach, expenses as expert examiner, March 16 to April 4, 1914	50 35
John Jordan, expenses as expert examiner, March 14 to April 3, 1914	75 94
Allan D. Stafford, expenses as expert examiner, March 14 to April 4, 1914	48 20
Fred S. Wait, expenses as expert examiner, March 15 to April 2, 1914	43 59
Daniel D. White, expenses as examiner, March 14 to April 4, 1914	57 84
G. A. Van Deusen, expenses as examiner, March 16 to April 4, 1914	59 87
Al. Toppen, expenses as examiner, March 16 to April 4, 1914	7 30

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Charles F. Skeels, expenses as examiner, March 16 to April 4, 1914	$49 50
Truman H. Rogo, expenses as clerk, March 14 to April 4, 1914	49 87
J. M. Paul, expenses as examiner, March 14 to April 4, 1914	39 49
Joseph T. Hirschman, expenses as examiner, March 15 to April 6, 1914	61 83
American Express Co., March 4 to 27, 1914	3 94
Allen Printing Co., filing sections and cap guides, April 3, 1914	39 99
The Railway Equipment & Publication Co., subscription for year ending January, 1915	2 00
C. H. Phillips, expenses as expert examiner, March 15 to April 4, 1914	49 15
Jerry Lawson, expenses as examiner, March 14 to April 8, 1914	47 07
Orlando F. Barnes, expenses as board member, March 27 to April 7, 1914	24 19
Sanborn Map Co., 1 set of Grand Rapids Insurance Maps, Vols. 1 to 4, April 1, 1914	220 00
B. F. Burtless, expenses as secretary, April 11 to 14, 1914	8 08
Allen Printing Co., 16 chairs, April 4 and 8, 1914	120 59
Citizens Telephone Co., March 19 and 31, 1914	90
Mrs. C. G. Bailey, one vacuum cleaner, April 8, 1914	10 00
Frank W. Ball, expenses as expert examiner, April 6 to 18, 1914	3 85
Allan D. Stafford, expenses as expert examiner, April 4 to 22, 1914	38 05
Ralph Cavanaugh, expenses as clerk, April 6 to 17, 1914	29 64
B. F. Burtless, expenses as secretary, April 15 to 24, 1914	28 16
John Washer, expenses as expert examiner, April 5 to 19, 1914	30 76
Harry Argue, expenses as expert examiner, April 5 to 19, 1914	40 33
William Britton, expenses as expert examiner, April 6 to 18, 1914	32 27
Edward A. Bertrand, expenses as clerk, April 11 to 18, 1914	18 70
Charles H. Barrett, expenses as clerk, April 3 to 20, 1914	33 26
John E. Brooks, expenses as clerk, April 7 to 20, 1914	29 96
Almon J. Baker, expenses as expert examiner, April 6 to 21, 1914	46 45
Harry Buehler, expenses as expert examiner, April 7 to 18, 1914	31 05
Walter F. Barkey, expenses as expert examiner, April 4 to 18, 1914	28 95
Charles Crary, expenses as expert examiner, April 4 to 18, 1914	29 58
Geo. W. Carpenter, expenses as expert examiner, April 6 to 18, 1914	30 17
Glenn S. Cole, expenses as expert examiner, April 11 to 24, 1914	30 65
G. A. Van Deusen, expenses as examiner, April 6 to 18, 1914	35 74
O. P. Eggleston, expenses as expert examiner, April 6 to 20, 1914	41 00
F. H. Farnsworth, expenses as expert examiner, April 6 to 20, 1914	40 86
Rufus S. French, expenses as foreman, April 5 to 19, 1914	36 24
Jay Fahey, expenses as clerk, April 6 to 19, 1914	30 80
Geo. W. Farnsworth, expenses as expert examiner, April 4 to 19, 1914	33 36
Judson D. Forsyth, expenses as expert examiner, April 7 to 20, 1914	9 60
Leon Garrett, expenses as clerk, April 7 to 18, 1914	33 11
Frank W. Haas, expenses as expert examiner, April 5 to 18, 1914	37 00
S. M. Hegel, expenses as expert examiner, April 7 to 18, 1914	31 64
Homer Howard, expenses as expert examiner, April 13 to 16, 1914	2 60
Joseph T. Hirschman, expenses as examiner, April 7 to 19, 1914	34 15
Burt P. Hatch, expenses as examiner, April 4 to 17, 1914	28 20
James W. Horn, expenses as expert examiner, April 6 to 18, 1914	39 53
A. B. Hubbard, expenses as expert examiner, April 6 to 18, 1914	37 48
Frank W. Hall, expenses as clerk, April 4 to 20, 1914	45 43
Fred E. Heath, expenses as clerk, April 4 to 18, 1914	38 28
Eugene Hopkins, expenses as expert examiner, April 6 to 18, 1914	41 75
John C. Hannaway, expenses as clerk, April 6 to 18, 1914	27 10
Walter B. Jaehnig, expenses as clerk, April 5 to 18, 1914	35 25
John Jordan, expenses as expert examiner, March 26 to April 18, 1914	65 75
Frederick Kneibus, expenses as clerk, April 7 to 18, 1914	34 77
James M. Keeth, expenses as expert examiner, April 5 to 18, 1914	51 95
Wm. R. Kennedy, expenses as expert examiner, April 6 to 17, 1914	53 72
L. E. Lockwood, expenses as clerk, April 13 to 18, 1914	14 31
Jerry Lawson, expenses as examiner, April 8 to 21, 1914	30 01
Fred H. Moss, expenses as clerk, April 6 to 18, 1914	23 38
Rupert A. McGinn, expenses as field clerk, April 4 to 19, 1914	43 65
F. A. Mansfield, expenses as clerk, April 6 to 18, 1914	24 20
Pay roll for commissioners for April, and for 88 employes for last half of April, 1914	4,373 02
Rollin Payne, expenses as expert examiner, March 20 to April 6, 1914	44 66
J. M. Paul, expenses as examiner, April 4 to 19, 1914	30 34
C. H. Phillips, expenses as expert examiner, April 5 to 19, 1914	36 46
James C. Quirk, expenses as expert examiner, April 4 to 18, 1914	31 73
S. H. Roe, expenses as expert examiner, April 6 to 18, 1914	34 20
Truman H. Rogo, expenses as examiner, April 6 to 18, 1914	56 42
John P. Roach, expenses as expert examiner, April 5 to 18, 1914	52 78
Garry E. Sanders, expenses as expert examiner, April 4 to 18, 1914	21 70
Charles F. Skeels, expenses as examiner, April 5 to 18, 1914	22 50
C. C. Thorington, expenses as foreman, April 7 to 21, 1914	42 21
Al. Toppen, expenses as examiner, April 8 to 16, 1914	16 46
Cassius M. Warner, expenses as expert examiner, April 7 to 20, 1914	38 08
Daniel D. White, expenses as examiner, April 6 to 18, 1914	35 83
Fred S. Wait, expenses as expert examiner, April 6 to 18, 1914	31 59
Frank J. Zgorski, expenses as clerk, April 4 to 18, 1914	40 35
Board of State Tax Commissioners, postage, April 25, 1914	200 00
The M. W. Tanner Co., carpets, rugs and linoleum, March 10 to April 22, 1914	526 25
Allen Printing Co., 2 desks, April 22, 1914	69 05
Michigan State Telephone Co., rental at Grand Rapids for quarter ending June 30, 1914	6 00
Rebecca Herrick, services as stenographer, April 8 to 27, 1914	41 25

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Orlando F. Barnes, expenses as board member, April 10 to 20, 1914	$46 92
F. R. Metcalf, expenses as corporation expert, April 10 to 26, 1914	55 16
Becker Auto Co., rent and maintenance on auto from April 1 to 15, 1914	52 50
Thomas D. Kearney, expenses as board member, March 24 to April 24, 1914	48 45
Fred M. Twiss, expenses as chief examiner, April 7 to 25, 1914	79 22
Charles J. Tarte, expenses as examiner, April 6 to 27, 1914	43 85
Edward E. Ryan, expenses as expert examiner, April 5 to 18, 1914	39 36
Fayette Harris, expenses as foreman, April 6 to 21, 1914	56 19
Rollin Payne, expenses as expert examiner, April 7 to 23, 1914	69 74
Sherman Moored, expenses as expert examiner, April 8 to 18, 1914	42 30
J. W. Minor, expenses as expert examiner, April 6 to 18, 1914	28 64
Sumner G. Horton, expenses as foreman, April 10 to 24, 1914	62 46
Mary L. Dann, services as stenographer, April 21, 1914	1 00
Harry Argue, expenses as expert examiner, April 19 to 28, 1914	37 22
Harry Buehler, expenses as expert examiner, April 19 to May 2, 1914	36 80
Walter F. Barkey, expenses as expert examiner, April 19 to May 2, 1914	34 85
Frank W. Ball, expenses as expert examiner, April 20 to May 2, 1914	4 20
Charles H. Barrett, expenses as clerk, April 20 to May 2, 1914	47 07
John E. Brooks, expenses as clerk, April 20 to May 2, 1914	38 77
B. F. Burtless, expenses as secretary, May 4 and 5, 1914	5 78
William Britton, expenses as expert examiner, April 19 to May 2, 1914	34 74
Almon J. Baker, expenses as expert examiner, April 21 to May 4, 1914	45 87
Geo. W. Carpenter, expenses as expert examiner, April 19 to May 2, 1914	35 10
Glenn S. Cole, expenses as expert examiner, April 25 to May 7, 1914	28 85
Charles Crary, expenses as expert examiner, April 21 to May 4, 1914	47 12
G. A. Van Deusen, expenses as examiner, April 18 to May 2, 1914	38 03
O. P. Eggleston, expenses as expert examiner, April 20 to May 5, 1914	55 32
Judson D. Forsyth, expenses as expert examiner, April 21 to May 4, 1914	9 60
Geo. W. Farnsworth, expenses as expert examiner, April 19 to May 4, 1914	47 41
Charles E. Foster, expenses as clerk, April 6 to 18, 1914	32 38
F. H. Farnsworth, expenses as expert examiner, April 20 to May 2, 1914	38 45
Rufus S. French, expenses as foreman, April 19 to May 2, 1914	38 75
Jay Fahey, expenses as clerk, April 20 to May 4, 1914	35 39
The Gas Age, 1 copy of Brown's Directory, 1913	5 00
Leon Garrett, expenses as clerk, April 19 to May 2, 1914	35 90
Frank W. Haas, expenses as expert examiner, April 19 to May 2, 1914	37 35
S. M. Hegel, expenses as expert examiner, April 18 to May 2, 1914	35 45
A. B. Hubbard, expenses as expert examiner, April 20 to May 2, 1914	36 83
Fred E. Heath, expenses as clerk, April 19 to May 2, 1914	35 00
John C. Hannaway, expenses as clerk, April 19 to May 2, 1914	29 75
James W. Horn, expenses as expert examiner, April 20 to May 2, 1914	31 15
Eugene Hopkins, expenses as expert examiner, April 19 to May 2, 1914	38 64
Jos. T. Hirschman, expenses as examiner, April 20 to 30, 1914	32 42
Sumner G. Horton, expenses as foreman, April 25 to May 8, 1914	44 92
Pliny A. Hubbard, expenses as special assessor, April 21 to May 2, 1914	17 07
Homer Howard, expenses as examiner, April 20 to May 6, 1914	6 82
Frank W. Hall, expenses as clerk, April 20 to May 2, 1914	46 11
Walter B. Jaehnig, expenses as clerk, April 19 to May 2, 1914	36 50
John Jordan, expenses as expert examiner, April 20 to May 1, 1914	52 13
Wm. R. Kennedy, expenses as expert examiner, April 22 to May 2, 1914	43 97
James M. Keeth, expenses as expert examiner, April 19 to May 2, 1914	56 92
Frederick Kneibus, expenses as clerk, April 21 to May 3, 1914	33 36
L. E. Lockwood, expenses as clerk, April 20 to May 1, 1914	24 62
Jerry Lawson, expenses as examiner, April 21 to May 4, 1914	36 69
The Majestic Co., rent of offices at Detroit for May, 1914	75 00
Fred H. Moss, expenses as clerk, April 20 to May 2, 1914	19 43
F. A. Mansfield, expenses as clerk, April 20 to May 2, 1914	24 25
J. W. Minor, expenses as expert examiner, April 19 to May 2, 1914	31 12
Sherman Moored, expenses as expert examiner, April 19 to May 2, 1914	26 42
D. McLaughlin, expenses as clerk, April 28 to May 4, 1914	19 77
Rupert A. McGinn, expenses as clerk, April 20 to May 2, 1914	37 40
C. H. Phillips, expenses as expert examiner, April 20 to May 2, 1914	34 95
J. M. Pauf, expenses as examiner, April 20 to May 3, 1914	28 24
Rollin Payne, expenses as expert examiner, April 25 to May 7, 1914	58 27
James C. Quirk, expenses as expert examiner, April 19 to May 2, 1914	37 25
S. H. Roe, expenses as expert examiner, April 18 to May 2, 1914	37 75
John P. Roach, expenses as expert examiner, April 19 to May 2, 1914	36 05
Truman H. Rogo, expenses as examiner, April 19 to May 2, 1914	39 21
Edward E. Ryan, expenses as expert examiner, April 20 to May 2, 1914	43 52
Allan D. Stafford, expenses as expert examiner, April 22 to May 4, 1914	30 29
Garry E. Sanders, expenses as expert examiner, April 18 to May 3, 1914	26 62
A. E. Shannon, expenses as expert examiner, April 15 to May 2, 1914	53 83
Charles F. Skeels, expenses as examiner, April 19 to May 2, 1914	27 13
Al. Toppen, expenses as examiner, April 20 to May 2, 1914	33 28
Fred M. Twiss, expenses as chief examiner, April 26 to May 7, 1914	30 60
C. C. Thorington, expenses as foreman, April 21 to May 6, 1914	64 08
Cassius M. Warner, expenses as expert examiner, April 21 to May 1, 1914	29 83
John Washer, expenses as examiner, April 21 to May 2, 1914	26 25
Fred S. Wait, expenses as expert examiner, April 19 to May 3, 1914	35 05
Daniel D. White, expenses as expert examiner, April 20 to May 2, 1914	35 54
Becker Auto Co., rent and maintenance of Ford car from April 15 to May 1, 1914	52 50
H. H. Larned, six cuspidors, April 11, 1914	3 60
American Express Co., April 3 to 29, 1914	5 40
United States Express Co., April 21 and 22, 1914	2 38
Western Union Telegraph Co., April 8 to 30, 1914	18 79

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Michigan State Telephone Co., services at Detroit, March 21 to April 20, 1914..	$8 55
Michigan State Telephone Co., March 22 to April 20, 1914	20 65
Fayette Harris, expenses as foreman, April 26 to May 9, 1914	67 57
Charles Murray, expenses as expert examiner, March 16 to April 3, 1914	35 72
Burt P. Hatch, expenses as clerk, April 21 to May 2, 1914	25 68
F. R. Metcalf, expenses as corporation expert, April 27 to May 9, 1914	60 58
Ralph Cavanaugh, expenses as clerk, April 22 to May 2, 1914	24 87
Supplemental pay roll for April, 1914, 1 employe	6 56
Rebecca Herrick, services as stenographer, April 28 to May 7, 1914	12 25
Edward A. Bertrand, expenses as clerk, April 18 to May 3, 1914	39 70
Orlando F. Barnes, expenses as board member, April 23 to May 11, 1914	63 10
Pay roll for first half of May, 1914, 87 employes	3,764 33
Robert Landers, expenses as clerk, April 13 to May 2, 1914	34 42
Longstreet Lumber Co., lumber, March 19 and 20, 1914	12 28
Allen Printing Co., one chair, May 20, 1914	11 76
Lansing Mirror Works, cutting glass and polishing edges, May 22, 1914	7 65
Harry Argue, expenses as expert examiner, May 4 to 15, 1914	26 24
Charles H. Barrett, expenses as field clerk, May 4 to 18, 1914	54 78
John E. Brooks, expenses as field clerk, April 4 to 18, 1914	44 84
William Britton, expenses as expert examiner, May 3 to 17, 1914	34 07
Frank W. Ball, expenses as expert examiner, May 4 to 16, 1914	4 30
Almon J. Baker, expenses as expert examiner, May 5 to 19, 1914	50 07
Edward A. Bertrand, expenses as field clerk, May 3 to 19, 1914	43 82
Walter F. Barkey, expenses as expert examiner, May 2 to 16, 1914	35 20
Harry Buehler, expenses as expert examiner, May 3 to 16, 1914	37 25
Ethel F. Cochrane, services reporting hearing of representatives of Mining Companies, May 13, 1914	5 00
Charles Crary, expenses as expert examiner, May 4 to 18, 1915	62 27
Geo. W. Carpenter, expenses as expert examiner, May 6 to 18, 1914	37 35
Ralph Cavanaugh, expenses as field clerk, May 4 to 16, 1914	27 68
G. A. Van Deusen, expenses as examiner, May 2 to 15, 1914	36 29
Rufus S. French, expenses as foreman, May 3 to 16, 1914	47 01
Judson D. Forsyth, expenses as examiner, May 5 to 16, 1914	8 70
Jay Fahey, expenses as clerk, May 4 to 17, 1914	36 96
F. H. Farnsworth, expenses as expert examiner, May 2 to 18, 1914	47 08
Geo. W. Farnsworth, expenses as expert examiner, May 4 to 16, 1914	51 57
Leon Garrett, expenses as field clerk, May 3 to 17, 1914	42 95
Burt P. Hatch, expenses as clerk, April 23 and May 2 to 16, 1914	16 38
S. M. Hegel, expenses as expert examiner, May 2 to 16, 1914	33 58
Jos. T. Hirschman, expenses as examiner, May 4 to 16, 1914	36 92
Homer Howard, expenses as expert examiner, May 7 to 16, 1914	22 50
Frank W. Haas, expenses as expert examiner, May 3 to 16, 1914	37 00
Fred E. Heath, expenses as clerk, May 3 to 16, 1914	35 00
Frank W. Hall, expenses as field clerk, May 4 to 16, 1914	48 37
Eugene Hopkins, expenses as expert examiner, May 3 to 17, 1914	50 18
Walter B. Jaehnig, expenses as clerk, May 3 to 16, 1914	35 00
Frederick C. Kneibus, expenses as clerk, May 3 to 15, 1914	34 73
John Kolvoord, expenses as local assistant, April 21 to May 16, 1914	70 40
Jerry Lawson, expenses as examiner, May 4 to 18, 1914	57 43
D. McLaughlin, expenses as clerk, May 4 to 17, 1914	33 22
Sherman Moored, expenses as expert examiner, May 4 to 16, 1914	35 45
Charles Murray, expenses as expert examiner, May 5 to 18, 1914	54 94
F. A. Mansfield, expenses as clerk, May 4 to 16, 1914	24 55
Fred H. Moss, expenses as clerk, May 4 to 16, 1914	20 20
Rupert A. McGinn, expenses as clerk, May 3 to 17, 1914	37 20
J. W. Minor, expenses as expert examiner, May 3 to 17, 1914	35 64
J. M. Paul, expenses as examiner, May 4 to 15, 1914	29 20
James C. Quirk, expenses as expert examiner, May 3 to 16, 1914	37 84
Royal Typewriter Co., rental on typewriter in Grand Rapids office, May 10 to July 10, 1914	5 00
S. H. Roe, expenses as expert examiner, May 4 to 16, 1914	31 49
John P. Roach, expenses as expert examiner, May 3 to 16, 1914	35 80
Charles F. Skeels, expenses as examiner, May 3 to 18, 1914	42 39
Al. Toppen, expenses as examiner, May 4 to 16, 1914	30 19
Underwood Typewriter Co., one typewriter No. 5/691107 in exchange for Underwood No. 5/309498, May 12, 1914	38 03
Fred S. Wait, expenses as expert examiner, May 4 to 15, 1914	28 21
John Washer, expenses as expert examiner, May 8 to 16, 1914	61 59
Daniel D. White, expenses as examiner, May 2 to 16, 1914	40 69
Cassius M. Warner, expenses as expert examiner, May 6 to 18, 1914	39 60
Citizens Telephone Co., April 1 to 29, 1914	75
Garry E. Sanders, expenses as expert examiner, May 3 to 16, 1914	59 48
Pliny A. Hubbard, expenses as special assessor, May 4 to 16, 1914	19 77
L. E. Lockwood, expenses as clerk, May 4 to 16, 1914	18 39
C. H. Phillips, expenses as expert examiner, May 4 to 18, 1914	43 39
J. R. Snody, expenses as special examiner, April 21 to May 18, 1914	32 71
O. P. Eggleston, expenses as expert examiner, May 5 to 20, 1914	53 84
C. C. Thorington, expenses as foreman, May 6 to 23, 1914	56 96
Glenn S. Cole, expenses as expert examiner, May 8 to 24, 1914	84 50
Fred M. Twiss, expenses as chief examiner, May 7 to 22, 1914	42 40
Rollin Payne, expenses as expert examiner, May 8 to 21, 1914	47 36
Allan D. Stafford, expenses as expert examiner, May 4 to 21, 1914	49 58
Pay roll for commissioners for May, and for 92 employes for last half of May, 1914	4,893 70
Sumner G. Horton, expenses as foreman, May 9 to 23, 1914	80 06

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Wm. R. Kennedy, expenses as expert examiner, May 4 to 16, 1914	$45 34
Robert Landers, expenses as clerk, May 3 to 16, 1914	29 41
Willis M. Kimmel, expenses as clerk, May 10 to 23, 1914	33 26
F. R. Metcalf, expenses as corporation expert, May 11 to 23, 1914	74 00
Orlando F. Barnes, expenses as board member, May 16 to 25, 1914	92 48
Thomas J. Kearney, expenses as board member, April 28 to May 25, 1914	31 12
Truman H. Rogo, expenses as examiner, May 3 to 16, 1914	45 98
Fayette Harris, expenses as foreman, May 9 to 24, 1914	78 79
Edward E. Ryan, expenses as expert examiner, May 3 to 16, 1914	43 31
A. B. Hubbard, expenses as expert examiner, May 5 to 23, 1914	67 71
John Jordan, expenses as expert examiner, May 4 to 15, 1914	51 80
James M. Keeth, expenses as expert examiner, May 3 to 16, 1914	43 59
James W. Horn, expenses as expert examiner, May 3 to 17, 1914	40 27
W. J. Terney, expenses as special examiner, April 23 to May 20, 1914	49 95
Rebecca Herrick, services as stenographer, May 15, 1914	3 75
Becker Auto Co., rent and maintenance of Ford car from May 1 to 15, 1914	56 00
John C. Hannaway, expenses as clerk, May 3 to 16, 1914	31 44
Harry Argue, expenses as expert examiner, May 16 to 28, 1914	39 27
Walter F. Barkey, expenses as expert examiner, May 17 to 29, 1914	33 65
William Britton, expenses as expert examiner, May 17 to 31, 1914	41 13
Harry Buehler, expenses as expert examiner, May 17 to 30, 1914	36 05
Charles H. Barrett, expenses as clerk, May 18 to 30, 1914	53 48
Edward A. Bertrand, expenses as clerk, May 18 to June 1, 1914	37 42
John E. Brooks, expenses as clerk, May 19 to 29, 1914	35 79
Frank W. Ball, expenses as expert examiner, May 18 to 29, 1914	3 85
Almon J. Baker, expenses as expert examiner, May 19 to June 2, 1914	58 92
Geo. W. Carpenter, expenses as expert examiner, May 18 to 29, 1914	32 24
Charles Crary, expenses as expert examiner, May 18 to 28, 1914	51 03
Geo. W. Farnsworth, expenses as examiner, May 18 to June 1, 1914	39 55
Jay Fahey, expenses as clerk, May 17 to June 1, 1914	39 70
F. H. Farnsworth, expenses as expert examiner, May 18 to June 1, 1914	29 53
Rufus S. French, expenses as foreman, May 18 to 31, 1914	54 39
Leon Garrett, expenses as clerk, May 18 to 29, 1914	31 51
Pliny A. Hubbard, expenses as local assistant, May 18 to 28, 1914	24 29
Jos. T. Hirschman, expenses as examiner, May 17 to 29, 1914	37 07
Homer Howard, expenses as examiner, May 17 to 31, 1914	37 80
A. B. Hubbard, expenses as expert examiner, May 23 to 29, 1914	29 40
John C. Hannaway, expenses as clerk, May 17 to June 1, 1914	41 06
Burt P. Hatch, expenses as clerk, May 18 to 29, 1914	48 78
Frank W. Hall, expenses as clerk, May 18 to 29, 1914	41 80
Frank W. Haas, expenses as expert examiner, May 17 to 30, 1914	37 30
Fred E. Heath, expenses as clerk, May 17 to 29, 1914	36 09
Eugene Hopkins, expenses as expert examiner, May 18 to 30, 1914	39 12
S. M. Hegel, expenses as expert examiner, May 17 to 29, 1914	38 57
John Kolvoord, expenses as local assistant, May 18 to 29, 1914	28 50
L. E. Lockwood, expenses as clerk, May 18 to 30, 1914	31 66
D. McLaughlin, expenses as clerk, May 18 to 29, 1914	34 07
F. A. Mansfield, expenses as clerk, May 18 to 29, 1914	22 95
Fred H. Moss, expenses as clerk, May 18 to 29, 1914	23 86
Rupert A. McGinn, expenses as clerk, May 18 to 31, 1914	37 20
Sherman Moored, expenses as expert examiner, May 18 to 29, 1914	31 95
C. H. Phillips, expenses as expert examiner, May 18 to 29, 1914	33 48
James C. Quirk, expenses as expert examiner, May 20 to 29, 1914	28 79
John P. Roach, expenses as expert examiner, May 17 to 31, 1914	38 55
A. E. Shannon, expenses as expert examiner, May 3 to 23, 1914	84 92
Allan D. Stafford, expenses as expert examiner, May 21 to June 2, 1914	41 90
Garry E. Sanders, expenses as expert examiner, May 18 to 28, 1914	61 21
James R. Snody, expenses as local assistant, May 25 to 30, 1914	41 55
Charles F. Skeels, expenses as examiner, May 18 to June 1, 1914	37 74
Al. Toppen, expenses as examiner, May 18 to 29, 1914	32 12
C. C. Thorington, expenses as foreman, May 25 to June 2, 1914	43 90
John Washer, expenses as expert examiner, May 17 to 30, 1914	38 14
Frank J. Zgorski, expenses as clerk, April 18 to June 1, 1914	67 60
J. W. Minor, expenses as expert examiner, May 18 to June 4, 1914	53 35
Walter B. Jaehnig, expenses as clerk, May 17 to 27, 1914	28 10
Charles Murray, expenses as expert examiner, May 18 to 30, 1914	46 40
O. P. Eggleston, expenses as expert examiner, May 20 to June 4, 1914	54 80
Frederick Kneibus, expenses as clerk, May 18 to 29, 1914	50 65
John S. Beers, expenses as local assistant, April 21 to May 15, 1914	25 65
Orlando F. Barnes, expenses as board member, June 5 to 8, 1914	20 82
A. E. Shannon, expenses as expert examiner, May 24 to June 6, 1914	39 51
Fayette Harris, expenses as foreman, May 25 to June 6, 1914	54 77
W. W. Hixon & Co., one plat book of Grand Rapids, June 6, 1914	15 00
G. A. Van Deusen, expenses as examiner, May 17 to 30, 1914	57 11
S. H. Roe, expenses as expert examiner, May 18 to 29, 1914	30 71
Sumner G. Horton, expenses as foreman, May 25 to June 6, 1914	41 44
Fred M. Twiss, expenses as chief examiner, May 22 to June 4, 1914	47 83
Glenn S. Cole, expenses as expert examiner, May 24 to June 5, 1914	30 36
Jerry Lawson, expenses as examiner, May 18 to June 5, 1914	46 04
Judson D. Forsyth, expenses as expert examiner, May 18 to 29, 1914	8 80
Truman H. Rogo, expenses as examiner, May 17 to 29, 1914	35 70
James W. Horn, expenses as expert examiner, May 19 to 28, 1914	32 42
John Jordan, expenses as expert examiner, May 18 to 30, 1914	62 95
Rollin Payne, expenses as expert examiner, May 21 to June 6, 1914	49 33
James M. Keeth, expenses as expert examiner, May 17 to 30, 1914	37 67

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Cassius M. Warner, expenses as expert examiner, May 19 to 29, 1914	$54 69
Wm. R. Kennedy, expenses as expert examiner, May 18 to 30, 1914	51 36
Mrs. Rudolph Loomis, services reporting hearing of Iron Mine representatives and transcript of same, May 26, 1914	49 60
J. M. Paul, expenses as examiner, May 18 to 31, 1914	35 58
F. R. Metcalf, expenses as corporation expert, May 25 to June 6, 1914	49 06
Daniel D. White, expenses as examiner, May 17 to June 1, 1914	67 12
Board of State Tax Commissioners, postage, June 6, 1914	200 00
Pay roll for first half of June, 1914, 86 employes	3,586 20
Allen Printing Co., one desk, May 23, 1914	32 49
American Express Co., May 5 to 27, 1914	15 74
United States Express Co., May 13 to 18, 1914	4 04
Michigan State Telephone Co., April 21 to May 19, 1914	35 40
Michigan State Telephone Co., rental at Detroit for June, 1914 and toll April 27 to May 19, 1914	8 55
Fred S. Wait, expenses as expert examiner, May 18 to 31, 1914	33 23
Robert Landers, expenses as clerk, May 18 to 28, 1914	38 44
W. J. Terney, expenses as local assistant, May 21 to June 6, 1914	28 73
W. R. Middleton, 1 atlas, 1 map and blue prints, June 6, 1914	13 65
Ralph Cavanaugh, expenses as clerk, May 16 to 29, 1914	35 19
Rebecca Herrick, services as stenographer, May 27 to June 6, 1914	27 75
Harry Argue, expenses as expert examiner, May 30 to June 9, 1914	50 83
Charles H. Barrett, expenses as clerk, June 1 to 14, 1914	54 16
Edward A. Bertrand, expenses as clerk, June 1 to 14, 1914	36 78
Almon J. Baker, expenses as expert examiner, June 3 to 15, 1914	45 34
William Britton, expenses as expert examiner, June 1 to 12, 1914	52 97
John S. Beers, expenses as local assistant, May 16 to June 16, 1914	27 82
Walter F. Barkey, expenses as expert examiner, May 31 to June 13, 1914	33 65
Frank W. Ball, expenses as examiner, June 1 to 6, 1914	2 10
Harry Buehler, expenses as expert examiner, May 31 to June 13, 1914	36 65
Geo. W. Carpenter, expenses as expert examiner, June 2 to 12, 1914	28 84
G. A. Van Deusen, expenses as examiner, June 2 to 13, 1914	44 28
Jay Fahey, expenses as clerk, June 1 to 13, 1914	32 00
F. H. Farnsworth, expenses as expert examiner, June 5 to 15, 1914	41 31
Geo. W. Farnsworth, expenses as expert examiner, May 1 to June 1, 1914	51 32
Judson D. Forsyth, expenses as expert examiner, June 1 to 13, 1914	36 00
Leon Garrett, expenses as clerk, June 2 to 13, 1914	33 73
Jos. T. Hirschman, expenses as examiner, June 2 to 13, 1914	31 77
Homer Howard, expenses as expert examiner, June 1 to 14, 1914	35 10
John C. Hannaway, expenses as clerk, June 2 to 14, 1914	28 15
Fred E. Heath, expenses as clerk, June 8 to 13, 1914	17 04
A. B. Hubbard, expenses as expert examiner, June 1 to 13, 1914	38 09
Frank W. Hall, expenses as clerk, June 1 to 15, 1914	49 34
Frank W. Haas, expenses as expert examiner, May 31 to June 13, 1914	37 85
S. M. Hegel, expenses as expert examiner, June 1 to 13, 1914	33 69
Eugene Hopkins, expenses as expert examiner, June 1 to 13, 1914	42 21
James W. Horn, expenses as expert examiner, May 30 to June 13, 1914	42 51
Walter B. Jaehnig, expenses as clerk, June 3 to 13, 1914	29 30
Frederick C. Kneibus, expenses as clerk, June 2 to 14, 1914	35 81
Wm. R. Kennedy, expenses as expert examiner, June 1 to 13, 1914	50 35
John Kolvoord, expenses as local assistant, June 1 to 13, 1914	34 25
D. McLaughlin, expenses as clerk, June 2 to 13, 1914	32 87
L. E. Lockwood, expenses as clerk, June 1 to 13, 1914	34 54
F. A. Mansfield, expenses as clerk, June 1 to 13, 1914	23 20
Rupert A. McGinn, expenses as clerk, June 1 to 13, 1914	46 78
Fred H. Moss, expenses as clerk, June 1 to 12, 1914	39 08
Mining Journal Co., publishing order for review of assessment, June 12, 1914	2 80
James C. Quirk, expenses as expert examiner, May 31 to June 15, 1914	42 64
John P. Roach, expenses as expert examiner, June 1 to 14, 1914	35 95
Allan D. Stafford, expenses as expert examiner, June 2 to 16, 1914	64 82
Charles F. Skeels, expenses as examiner, June 1 to 15, 1914	39 47
James R. Snody, expenses as local assistant, June 2 to 13, 1914	48 95
Al. Toppen, expenses as examiner, June 1 to 13, 1914	28 41
Fred S. Wait, expenses as expert examiner, June 1 to 14, 1914	36 86
Cassius M. Warner, expenses as expert examiner, June 2 to 14, 1914	57 62
John Washer, expenses as expert examiner, May 31 to June 13, 1914	21 25
Daniel D. White, expenses as examiner, June 1 to 13, 1914	36 21
Frank J. Zgorski, expenses as clerk, June 1 to 13, 1914	29 70
Postal Telegraph-Cable Co., May 5, 1914	31
Western Union Telegraph Co., May 2 to 29, 1914	35 90
Citizens Telephone Co., May 4 to 14, 1914	3 85
Michigan State Telephone Co., May 9 to 14, 1914	90
Edward E. Ryan, expenses as expert examiner, May 17 to June 20, 1914	147 58
J. M. Paul, expenses as examiner, June 1 to 15, 1914	35 42
Fayette Harris, expenses as foreman, June 8 to 19, 1914	56 12
Orlando F. Barnes, expenses as board member, June 17 to 22, 1914	43 76
A. E. Shannon, expenses as expert examiner, June 7 to 20, 1914	80 70
F. R. Metcalf, expenses as corporation expert, June 8 to 20, 1914	52 26
Chas. Murray, expenses as expert examiner, June 2 to 15, 1914	49 40
Pay roll for commissioners for June, and for 90 employes for last half of June, 1914	4,490 89
Michigan Press Clipping Bureau, service from May 1 to June 15, 1914	2 00
The Majestic Co., rent of offices at Detroit for June, 1914	75 00
City National Bank, rent of offices from March 1 to June 30, 1914	525 00

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Becker Auto Co., rent and maintenance of Ford car from May 25 to June 15, 1914	$70 00
Pliny A. Hubbard, expenses as local assistant, June 1 to 15, 1914	15 57
Truman H. Rogo, expenses as examiner, May 31 to June 13, 1914	34 96
Jerry Lawson, expenses as examiner, June 5 to 17, 1914	35 03
C. H. Phillips, expenses as expert examiner, June 1 to 15, 1914	41 05
Sherman Moored, expenses as expert examiner, June 1 to 13, 1914	35 51
J. W. Minor, expenses as expert examiner, June 5 to 18, 1914	54 58
James M. Keeth, expenses as expert examiner, May 31 to June 13, 1914	38 61
John Jordan, expenses as expert examiner, May 31 to June 13, 1914	60 33
Charles Crary, expenses as expert examiner, June 2 to 12, 1914	47 41
Glenn S. Cole, expenses as expert examiner, June 6 to 16, 1914	32 26
Garry E. Sanders, expenses as expert examiner, June 2 to 15, 1914	62 48
S. H. Roe, expenses as expert examiner, June 2 to 15, 1914	37 13
Sumner G. Horton, expenses as foreman, June 16 to 20, 1914	39 88
C. C. Thorington, expenses as foreman, June 2 to 19, 1914	88 48
Rufus S. French, expenses as foreman, June 1 to 15, 1914	48 39
Burt P. Hatch, expenses as clerk, June 1 to 13, 1914	53 22
Robert Landers, expenses as clerk, June 1 to 13, 1914	45 02
Fred M. Twiss, expenses as chief examiner, June 5 to 20, 1914	50 96
O. P. Eggleston, expenses as expert examiner, June 5 to 18, 1914	58 72
Thos. D. Kearney, expenses as board member, May 26 to June 22, 1914	71 57
United States Express Co., June 15 to 20, 1914	1 61
General allowance	$163,477 33
Printing	780 99
Binding	251 64
Stationery	489 57
Total allowance	$164,999 53

CENTRAL MICHIGAN SANATORIUM.

Raymond & Raymond, premium on surety bond of Henry J. Hartz, treasurer, for year ending August 16, 1913	$75 00
Total allowance	$75 00

CENTRAL STATE NORMAL SCHOOL.

Lawrence H. Van Den Berg, expenses visiting training departments of normal schools in Minnesota and Wisconsin, April 23 to May 1, 1914	$51 37
Total allowance	$51 37

CIRCUIT JUDGES.

Frederick W. Knowlen, expenses, April 7 to June 19, 1913	$73 81
L. Burget DesVoignes, expenses, March 15 to June 28, 1913	69 62
Eugene F. Law, expenses, June 23 and 24, 1913	4 85
Louis H. Fead, expenses, June 2 to 27, 1913	69 82
Charles B. Collingwood, expenses, June 27, 1913	74
Joseph Barton, expenses, January 29 to June 19, 1913	47 88
James E. Sullivan, expenses, April 8 to July 10, 1913	50 40
Guy M. Chester, expenses, March 18 to July 10, 1913	34 07
Kelly S. Searl, expenses, June 9 to July 17, 1913	40 72
Samuel S. Cooper, expenses, July 7 to 19, 1913	51 23
Louis H. Fead, expenses, July 14 to 17, 1913	10 28
Watson Beach, expenses, September 9 to December 24, 1912, and January 27 to July 1, 1913	208 95
Nelson Sharpe, expenses, May 12 to July 28, 1913	69 32
E. D. Kinne, expenses, July 8, 1913	2 09
Frederick W. Mayne, expenses, June 23 to July 25, 1913	49 31
Fred S. Lamb, expenses, July 28 to August 2, 1913	16 37
Frederick W. Knowlen, expenses, July 28 to August 12, 1913	20 49
Frank Shepherd, expenses, August 31 and September 3 to 12, 1913	30 10
James G. Tucker, expenses, October 2, 1912, to August 6, 1913	36 05
Fred S. Lamb, expenses, August 27 to September 10, 1913	16 68
Frederick W. Knowlen, expenses, September 2 to 24, 1913	15 38
M. J. Connine, expenses, May 5 to September 30, 1913	45 73
Louis H. Fead, expenses, September 1 to 29, 1913	99 08
Samuel S. Cooper, expenses, September 21 to 26, 1913	23 36
Patrick H. O'Brien, expenses, August 18 to October 1, 1913	37 95
Eugene F. Law, expenses, July 12 to October 21, 1913	14 40
Frederick W. Knowlen, expenses, September 28 to October 17, 1913	36 25
Kelly S. Searl, expenses, July 29 and August 29 to September 30, 1913	25 76
Fred S. Lamb, expenses, September 25 to October 21, 1913	6 77
James A. Parkinson, expenses, September 15 and October 18, 1913	3 41
James E. Sullivan, expenses, July 22 to October 24, 1913	42 16
Howard Wiest, expenses, September 10 to 24, 1913	32 59
Guy M. Chester, expenses, July 28 to November 3, 1913	42 40

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Louis H. Fead, expenses, October 1 to November 1, 1913	$76 01
Charles B. Collingwood, expenses, October 15 and November 1, 1913	3 18
Frederick W. Mayne, expenses, August 4 to October 28, 1913	74 92
Frederick W. Knowlen, expenses, October 19 to November 8, 1913	29 25
Orien S. Cross, expenses, June 9 to November 4, 1913	110 22
Nelson Sharpe, expenses, September 8 to November 7, 1913	61 94
Charles A. Withey, expenses, July 7 to November 20, 1913	112 69
Fred S. Lamb, expenses, October 27 to November 19, 1913	14 77
John S. McDonald, expenses July 1 to October 29, 1913	20 57
Samuel S. Cooper, expenses, December 7 to 10, 1913	19 36
Peter F. Dodds, expenses, October 4 to December 5, 1913	21 30
Peter F. Dodds, expenses, June 30 to September 27, 1913	24 73
Willis B. Perkins, expenses, November 16 to 22, 1913	29 12
George W. Smith, expenses, July 7 to November 27, 1913	53 90
Kelly S. Searl, expenses, October 15 to November 26, 1913	14 88
Guy M. Chester, expenses, November 10 to December 11, 1913	62 03
Orien S. Cross, expenses, November 10 to December 6, 1913	48 94
Joseph Barton, expenses, July 14 to December 18, 1913	74 15
Frank Emerick, expenses, May 19 to December 17, 1913	61 74
Fred S. Lamb, expenses, December 5 to 19, 1913	8 52
Louis H. Fead, expenses, December 1 to 20, 1913	75 24
Frederick W. Knowlen, expenses, December 7 to 31, 1913	23 74
F. D. M. Davis, expenses, December 18, 1911, to December 18, 1913	219 82
Frederick W. Mayne, expenses, November 3 to December 18, 1913	40 41
Clement Smith, expenses, January 13 to December 24, 1913	206 30
Guy M. Chester, expenses, December 15, 1913, to January 9, 1914	26 42
Charles B. Collingwood, expenses, January 5 to 9, 1914	13 29
Selden S. Miner, expenses, April 14, 1913 to January 21, 1914	109 18
Fred S. Lamb, expenses, January 5 to 22, 1914	22 42
Kelly S. Searl, expenses, December 1 to 31, 1913	48 35
Nelson Sharpe, expenses, November 10, 1913, to January 19, 1914	63 11
James E. Sullivan, expenses, November 2, 1913, to January 21, 1914	30 16
Patrick H. O'Brien, expenses, January 5 to 22, 1914	42 60
Frederick W. Knowlen, expenses, January 3 to 30, 1914	37 24
Frederick W. Mayne, expenses, January 5 to 27, 1914	35 10
Louis H. Fead, expenses, January 4 to 26, 1914	49 88
Frederick W. Knowlen, February 2 to 6, 1914	12 55
L. Burget Des Voignes, expenses, October 18, 1913, to February 7, 1914	70 59
Kelly S. Searl, expenses, January 5 to February 3, 1914	44 90
M. J. Connine, expenses, December 8, 1913, to February 9, 1914	28 57
Fred S. Lamb, expenses, February 2 to 5, 1914	6 77
Eugene F. Law, expenses, January 12 to February 21, 1914	18 20
John S. McDonald, expenses, December 2, 1913, to January 30, 1914	56 86
Harvey Tappan, expenses, May 13, 1913, to February 5, 1914	77 65
Frederick W. Mayne, expenses, February 16 to 26, 1914	23 66
Charles B. Collingwood, expenses, February 15 to 20, 1914	27 02
Frank Shepherd, expenses, November 25, 1913, to February 14, 1914	10 23
Louis H. Fead, expenses, February 1 to 21, 1914	64 84
Orien S. Cross, expenses, January 12 to February 20, 1914	59 28
Samuel S. Cooper, expenses, March 1 to 6, 1914	23 36
Fred S. Lamb, expenses, February 27 to March 13, 1914	10 92
Patrick H. O'Brien, expenses, February 7 to March 8, 1914	114 70
Guy M. Chester, expenses, January 2 to March 19, 1914	27 38
Fred S. Lamb, expenses, March 20 to April 8, 1914	17 87
Frederick W. Mayne, expenses, March 2 to 20, 1914	47 66
Willis B. Perkins, expenses, February 17 to 27, 1914	19 09
Frank Shepherd, expenses, March 23 to 25, 1914	12 95
Frederick W. Knowlen, expenses, March 8 to April 10, 1914	41 70
Louis H. Fead, expenses, April 6 to 12, 1914	28 15
Harvey Tappan, expenses, March 16 to April 15, 1914	23 15
Orien S. Cross, expenses, March 16 to April 28, 1914	54 30
Frederick W. Mayne, expenses, April 2 to 25, 1914	33 55
Kelly S. Searl, expenses, March 9 to April 24, 1914	28 36
Charles B. Collingwood, expenses, April 19 to May 1, 1914	56 30
Frank Shepherd, expenses, April 14 to May 7, 1914	34 81
Fred S. Lamb, expenses, April 10 to May 16, 1914	19 05
George W. Bridgman, expenses, November 17, 1913, to February 6, 1914	33 70
John S. McDonald, expenses, April 26 to May 22, 1914	126 47
Patrick H. O'Brien, expenses, March 24 to June 1, 1914	51 70
Louis H. Fead, expenses, May 3 to 23, 1914	68 13
Charles B. Collingwood, expenses, May 3 to 29, 1914	127 60
Harvey Tappan, expenses, May 18 to June 5, 1914	44 17
Geo. W. Smith, expenses, December 26, 1913, to June 1, 1914	64 94
M. J. Connine, expenses, April 6 to June 9, 1914	95 42
John S. McDonald, expenses, May 22 to June 2, 1914	37 88
Frederick W. Mayne, expenses, May 2 to 13, 1914	25 81
Charles B. Collingwood, expenses, June 15 to 17, 1914	16 15
Guy M. Chester, expenses, May 4 and 9, 1914	15 78
Louis H. Fead, expenses, June 1 to 20, 1914	36 90
Eugene F. Law, expenses, April 29 to June 10, 1914	15 91
Samuel S. Cooper, expenses, June 7 to 13, 1914	24 96
Wm. G. Gage, expenses, June 2 to 21, 1914	75 51
Total allowance	$5,248 95

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COMMISSION FOR REVISION OF GENERAL LAWS.

Robert A. Howard, services assisting in consolidating and revising statutes, August 30 to October 20, 1913	$55 00
Robert A. Howard, services assisting in consolidating and revising statutes, November 19 to December 27, 1913	48 75
Alva M. Cummins, services and expenses as member of commission, August 15 to December 30, 1913	459 68
J. Clyde Watt, services and expenses as member of commission, August 15 to December 31, 1913	1,063 91
Mark W. Stevens, services and expenses as member of commission, August 25 to December 31, 1913	1,422 38
Allen Printing Co., filing sections, January 13, 1914	15 08
Mark W. Stevens, services and expenses as member of commission, January 2 to 29, 1914	335 08
Blanche Piatt, services as stenographer, January 13 to February 7, 1914	28 87
Alva M. Cummins, services as member of commission, January 12 to 17, 1914	150 00
J. Clyde Watt, services and expenses as member of commission, January 2 to 30, 1914	279 41
Blanche Piatt, services as stenographer, February 10 to 21, 1914	30 25
Blanche Piatt, services as stenographer, March 4 to 7, 1914	11 00
Mark W. Stevens services and expenses as member commission, February 2 to 21, 1914	493 94
Alva M. Cummins, services and expenses as member of commission, January 31 to February 28, 1914	375 80
J. Clyde Watt, services and expenses as member of commission, February 2 to 21, 1914	482 88
Blanche Piatt, services as stenographer, March 16 to 21, 1914	16 50
J. Clyde Watt, services and expenses as member of commission, March 4 to April 11, 1914	563 54
Alva M. Cummins, services as member of commission, March 4 to April 11, 1914	437 50
Mark W. Stevens, services and expenses as member of commission, March 4 to April 11, 1914	584 25
Blanche Piatt, services as stenographer, March 25 to April 11, 1914	27 50
Blanche Piatt, services as stenographer, April 16 to 25, 1914	16 50
Alva M. Cummins, services and expenses as member of commission, April 16 to May 8, 1914	212 50
Blanche Piatt, services as stenographer, April 28 to May 1, 1914	11 00
Mark W. Stevens, services and expenses as member of commission, April 16 to May 1, 1914	296 74
J. Clyde Watt, services and expenses as member of commission, April 16 to May 9, 1914	287 81
Alva M. Cummins, services as member of commission, May 11 to 21, 1914	200 00
Blanche Piatt, services as stenographer, May 11 to 21, 1914	24 75
J. Clyde Watt, services and expenses as member of commission, May 11 to 21, 1914	257 59
Mark W. Stevens, services and expenses as member of commission, May 11 to 21, 1914	263 01
Blanche Piatt, services as stenographer, June 9 to 19, 1914	22 00
Alva M. Cummins, services as member of commission, June 9 to 19, 1914	200 00
J. Clyde Watt, services and expenses as member of commission, June 9 to 19, 1914	230 29
Mark W. Stevens, services and expenses as member of commission, June 9 to 19, 1914	234 86
General allowance	$9,138 37
Printing	10 82
Stationery	11 63
Total allowance	$9,160 82

COMMISSION OF INQUIRY INTO MINIMUM WAGES FOR WOMEN.

Minimum Wage Commission, postage, November 26, 1913	$5 00
Pay roll, November 16 to 30, 1913, 1 employe	50 00
Judson Grenell, expenses as member of commission, October 22 to November 25, 1913	13 22
Charles S. Beadle, expenses as member of commission, October 22 to November 10, 1913	9 88
Underwood Typewriter Co., typewriter No. 3/100009, November 19, 1913	87 08
Pay roll, December 1 to 15, 1913, 1 employe	48 39
Minimum Wage Commission, postage, December 16, 1913	80 00
Pay roll, December 16 to 31, 1913, 3 employes	69 61
Minimum Wage Commission, postage, December 29, 1913	25 00
Pay roll, January 1 to 15, 1914, 6 employes	111 10
Charles S. Beadle, expenses as member of commission, November 27, 1913, to January 5, 1914	16 63
Ed. S. Tooker, rent of typewriter, December 26, 1913, to January 16, 1914	2 25
Pay roll, January 16 to 31, 1914, 6 employes	200 52
Helen Worthington, expenses as investigator, January 19 to 31, 1914	40
Luella M. Burton, expenses as secretary, January 9 to 23, 1914	25 48
Marion Comfort, expenses as investigator, January 10 to February 1, 1914	1 50
Minimum Wage Commission, postage, February 9, 1914	25 00

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Pay roll, February 1 to 15, 1914, 6 employes	$234 97
United States Express Co., January 8 to 31, 1914	1 65
Luella M. Burton, expenses as secretary, January 26 to February 7, 1914	20 21
Anne Huber, expenses as investigator, January 9 to 24, 1914	1 75
Margaret Adams, expenses as investigator, January 10 to February 1, 1914	1 50
Pay roll, February 16 to 28, 1914, 6 employes	182 85
L. C. Smith & Bros. Typewriter Co., rental of typewriter, January 16 to March 16, 1914	6 00
Margaret Adams, expenses as investigator, February 1 to 28, 1914	1 50
Marion Comfort, expenses as investigator, February 1 to 28, 1914	1 75
Anna Huber, expenses as investigator, February 2 to 21, 1914	1 75
Pay roll, March 1 to 15, 1914, 5 employes	182 52
Charles S. Beadle, expenses as member of commission, February 9 to March 2, 1914	11 52
Judson Grenell, expenses as member of commission, November 25, 1913, to March 4, 1914	23 68
Luella M. Burton, expenses as secretary, February 9 to 28, 1914	30 65
American Express Co., February 7, 1914	30
United States Express Co., February 4 to 24, 1914	2 04
Minimum Wage Commission, postage, March 10, 1914	25 00
Frank W. McNamara, services as stenographer taking and transcribing proceedings of meeting at Detroit, February 16, 1914	16 60
Pay roll, March 16 to 31, 1914, 5 employes	196 48
Walch & Strawhecker, services of stenographer reporting and transcribing proceedings of meeting at Grand Rapids, March 16, 1914	28 50
Crotty Bros., one book, March 16, 1914	1 50
Charles S. Beadle, expenses as member of commission, March 16 to 30, 1914	14 44
Anna Huber, expenses as investigator, March 2 to 23, 1914	2 00
International Press Clipping Bureau, clipping service, March 11 to 31, 1914	3 50
Pay roll, April 1 to 15, 1914, 6 employes	222 00
Pay roll, March 22 to 31, 1914, 1 employe	18 87
Minimum Wage Commission, postage, April 10, 1914	1 50
American Express Co., March 28, 1914	35
United States Express Co., March 9 and 19, 1914	70
Luella M. Burton, expenses as secretary, March 13 to April 16, 1914	24 56
Judson Grenell, expenses as member of commission, March 16 to 30, 1914	12 86
Minimum Wage Commission, postage, April 27, 1914	10 00
Pay roll, April 16 to 30, 1914, 6 employes	222 00
International Press Clipping Bureau, clipping services, April 1 to 30, 1914	5 00
United States Express Co., April 1 to 23, 1914	1 05
American Express Co., April 7 to 28, 1914	1 90
Ida J. Marsh, expenses as investigator, April 11 to 23, 1914	1 00
Marion Comfort, expenses as investigator, March 2 to May 9, 1914	5 50
Pay roll, May 1 to 15, 1914, 6 employes	222 73
Myron H. Walker, expenses as member of commission, October 22, 1913, to May 13, 1914	40 37
Judson Grenell, expenses as member of commission, May 1 to 13, 1914	12 25
Luella M. Burton, expenses as secretary, April 27 to May 22, 1914	43 10
Pay roll, May 15 to 31, 1914, 7 employes	250 95
H. Bond Bliss, reporting proceedings of meeting May 11, 1914	5 00
Charles S. Beadle, expenses as member of commission, May 11 and 12, 1914	8 83
Anne E. Huber, expenses as investigator, March 30 to May 21, 1914	3 00
Ida J. Marsh, expenses as investigator, May 15 to 23, 1914	80
United States Express Co., May 1 to 12, 1914	75
Pay roll, June 1 to 15, 1914, 7 employes	262 00
Luella M. Burton, expenses as secretary, May 25 to June 5, 1914	19 56
Minimum Wage Commission, postage, June 19, 1914	1 50
Agnes Inglis, expenses as investigator, May 25 to June 12, 1914	25 49
Marion Comfort, expenses as investigator, June 16 to 20, 1914	15 19
Marion Comfort, expenses as investigator, May 18 to June 5, 1914	21 78
Grace E. Savage, services as special investigator, June 19, 1914	5 00
Pay roll, June 16 to 30, 1914, 7 employes	265 00
American Express Co., May 2 to 18, 1914	1 80
United States Express Co., June 1 and 8, 1914	70
General allowance	$3,496 81
Printing	100 00
Binding	1 02
Stationery	30 60
Total allowance	$3,628 43

COMMISSION ON COMPILATION OF GENERAL LAWS.

United States Express Co., July 25, 1913	$1 19
Underwood Typewriter Co., typewriter No. 5/625115, October 3, 1913	83 03
Allen Printing Co., one filing cabinet, October 14, 1913	13 10
Allen Printing Co., one filing section, October 6, 1913	18 50
Allen Printing Co., filing sections, September 3, 1913	129 40
Allen Printing Co., filing sections, October 23, 1913	8 25
Remington Typewriter Co., typewriter No. 10/353823, November 7, 1913	81 00
M. J. & B. M. Buck Co., one desk and chair, November 15, 1913	26 35
Allen Printing Co., filing sections, November 10, 1913	8 25

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Remington Typewriter Co., Monarch typewriter No. 3/95578, November 19, 1913	$81 00
Edmund C. Shields, expense of clerical assistance, December 31, 1913	750 00
Allen Printing Co., filing sections, December 11, 1913	29 25
Allen Printing Co., filing sections, December 2, 1913	16 50
Allen Printing Co., filing sections, January 7 to March 4, 1914	33 75
C. P. Black, one-third of amount to be allowed for services as member of commission, March 14, 1914	1,666 66
Edmund C. Shields, one-third of amount to be allowed for services as member of commission, March 14, 1914	1,666 66
Archibald Bloomfield, one-third of amount to be allowed for services as member of commission, March 14, 1914	1,666 66
General allowance	$6,279 55
Printing	3 36
Stationery	30 03
Total allowance	$6,312 94

COMMISSIONER OF BANKING.

E. P. Hopkins, expenses as examiner, June 1 to July 11, 1913	$60 98
E. K. Matlock, expenses as examiner, June 23 to July 11, 1913	52 74
Mills Dry Goods Co., linoleum, June 24, 1913	7 80
O. A. Ekhardt, expenses as assistant examiner, June 23 to 26, 1913	16 37
American Express Co., June 2 to 30, 1913	8 82
United States Express Co., June 4 to 30, 1913	8 46
Western Union Telegraph Co., June 2, 1913	89
Michigan State Telephone Co., May 21 to June 20, 1913	14 65
H. A. Morris, expenses as examiner, June 23 to July 11, 1913	65 24
Geo. H. Van Buren, expenses as examiner, June 23 to July 10, 1913	51 92
W. J. Schechter, expenses as examiner, June 23 to July 11, 1913	46 82
Chas. O. Ball, expenses as examiner, June 25 to July 11, 1913	70 02
Chas. H. Adams, expenses as examiner, June 16 to July 10, 1913	77 17
Jos. M. Dodge, expenses as examiner, June 28 to July 13, 1913	51 91
Geo. S. Anderson, expenses as examiner, June 23 to July 11, 1913	62 26
Harry S. Terwilliger, expenses as examiner, June 23 to July 11, 1913	52 20
R. L. Nixon, expenses as examiner, June 23 to July 11, 1913	46 68
Fred L. Perkins, expenses as examiner, June 23 to July 11, 1913	42 42
J. C. Van Camp, expenses as examiner, June 23 to July 10, 1913	51 67
Burroughs Adding Machine Co., adding machine repairs, May 31, 1913	4 54
Michigan State Telephone Co., May 6, 1913	1 00
Postal Telegraph-Cable Co., June 2 and 9, 1913	1 56
H. A. Morris, expenses as examiner, July 14 to 25, 1913	44 74
E. K. Matlock, expenses as examiner, July 14 to 26, 1913	47 80
E. P. Hopkins, expenses as examiner, July 14 to 26, 1913	50 32
R. L. Nixon, expenses as examiner, July 14 to 25, 1913	41 83
Chas. H. Adams, expenses as examiner, July 14 to 25, 1913	45 35
R. C. Wixson, expenses as examiner, July 14 to 25, 1913	34 90
Geo. H. Van Buren, expenses as examiner, July 14 to 25, 1913	39 63
Fred L. Perkins, expenses as examiner, July 7 to 25, 1913	33 58
Harry S. Terwilliger, expenses as examiner, July 14 to 25, 1913	42 95
Arthur Walton, expenses as examiner, July 14 to 25, 1913	40 83
Geo. S. Anderson, expenses as examiner, July 14 to 25, 1913	8 75
J. C. Van Camp, expenses as examiner, July 4 to 25, 1913	28 57
Charles O. Ball, expenses as examiner, July 14 to 25, 1913	10 75
Jos. M. Dodge, expenses as examiner, July 14 to 25, 1913	42 60
W. J. Schechter, expenses as examiner, July 14 to 31, 1913	10 96
Geo. H. Van Buren, expenses as examiner, August 4 to 8, 1913	14 29
J. M. Conway, expenses as chief clerk, July 31, 1913	3 00
American Express Co., July 5 to 21, 1913	2 65
United States Express Co., July 5 to 26, 1913	7 76
Western Union Telegraph Co., July 31, 1913	50
Citizens Telephone Co., July 12 and 18, 1913	90
Michigan State Telephone Co., May 6 and June 23 to July 12, 1913	5 75
A. E. Manning, expenses as deputy, June 19 to July 21, 1913	13 94
Burroughs Adding Machine Co., adding machine repairs, July 2, 1913	1 70
Harry S. Terwilliger, expenses as examiner, July 28 to August 8, 1913	34 49
Chas. O. Ball, expenses as examiner, July 28 to August 10, 1913	6 30
Geo. S. Anderson, expenses as examiner, July 28 to August 8, 1913	8 90
R. C. Wixson, expenses as examiner, July 28 to August 9, 1913	48 10
Arthur Walton, expenses as examiner, July 28 to August 9, 1913	54 03
J. W. Edmonds' Sons, one folio case, August 20, 1913	5 00
J. W. Edmonds' Sons, one folio case, August 16, 1913	7 00
Geo. H. Van Buren, expenses as examiner, August 11 to 21, 1913	27 55
H. A. Morris, expenses as examiner, August 11 to 22, 1913	38 24
E. P. Hopkins, expenses as examiner, August 11 to 22, 1913	44 67
Burroughs Adding Machine Co., repairs, July 16, 1913	75
Burroughs Adding Machine Co., repairs, July 22, 1913	2 50
Jos. M. Dodge, expenses as examiner, August 11 to 25, 1913	34 88
Arthur Walton, expenses as examiner, August 11 to 21, 1913	27 96
Chas. O. Ball, expenses as examiner, August 11 to 22, 1913	37 73
R. L. Nixon, expenses as examiner, August 10 to 21, 1913	33 53
Harry S. Terwilliger, expenses as examiner, August 11 to 21, 1913	32 90
Chas. H. Adams, expenses as examiner, August 11 to 21, 1913	25 38

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W. J. Schechter, expenses as examiner, August 11 to 21, 1913	$39 01
R. C. Wixson, expenses as examiner, August 11 to 21, 1913	32 95
Geo. S. Anderson, expenses as examiner, August 11 to 22, 1913	31 15
Commissioner of Banking, postage, August 26, 1913	250 00
E. K. Matlock, expenses as examiner, August 10 to 21, 1913	26 56
Geo. S. Anderson, expenses as examiner, August 13 to 15, 1913, (Cut from Voucher 2229, Aug. 27, 1913)	4 92
Burroughs Adding Machine Co., repairs, June 28, 1913	16 18
J. W. Edmonds' Sons, exchange on folio case, August 29, 1913	3 50
American Express Co., August 22 to 30, 1913	75
United States Express Co., August 5 and 26, 1913	60
Michigan State Telephone Co., July 21 to August 16, 1913	5 75
Harry S. Terwilliger, expenses as examiner, August 25 to September 5, 1913	35 70
Geo. H. Van Buren, expenses as examiner, August 25 to September 5, 1913	28 59
R. L. Nixon, expenses as examiner, August 25 to September 5, 1913	18 42
W. J. Schechter, expenses as examiner, August 25 to September 6, 1913	39 65
Geo. S. Anderson, expenses as examiner, August 25 to September 5, 1913	24 58
J. C. Van Camp, expenses as examiner, August 11 to September 5, 1913	86 38
Fred L. Perkins, expenses as examiner, July 28 to September 4, 1913	93 57
Arthur Walton, expenses as examiner, August 25 to September 6, 1913	47 08
E. P. Hopkins, expenses as examiner, August 25 to September 4, 1913	40 01
R. C. Wixson, expenses as examiner, August 25 to September 5, 1913	18 88
E. K. Matlock, expenses as examiner, August 25 to September 5, 1913	34 49
H. A. Morris, expenses as examiner, August 10 to September 5, 1913	26 12
Jos. M. Dodge, expenses as examiner, July 25 to September 2, 1913	26 72
Chas. O. Ball, expenses as examiner, August 23 to September 5, 1913	21 94
Gross Bros., one comb rack, September 11, 1913	1 60
Postal Telegraph-Cable Co., August 12, 1913	1 10
Western Union Telegraph Co., August 26 and 27, 1913	68
Citizens Telephone Co., August 8, 1913	30
United States Express Co., August 23, 1913	50
Geo. H. Van Buren, expenses as examiner, September 8 to 19, 1913	45 61
E. P. Hopkins, expenses as examiner, September 8 to 19, 1913	46 52
E. K. Matlock, expenses as examiner, September 8 to 19, 1913	45 26
Jos. M. Dodge, expenses as examiner, September 8 to 20, 1913	50 59
The Bradstreet Company, 3 pocket editions Michigan Vol. 182—Nos. 5200, 5201, 5202, September 15, 1913	21 00
R. C. Wixson, expenses as examiner, September 8 to 19, 1913	45 48
Harry S. Terwilliger, expenses as examiner, September 8 to 20, 1913	52 20
Geo. S. Anderson, expenses as examiner, September 8 to 19, 1913	38 22
R. L. Nixon, expenses as examiner, September 8 to 20, 1913	49 95
Arthur Walton, expenses as examiner, September 8 to 19, 1913	49 88
H. A. Morris, expenses as examiner, September 8 to 19, 1913	46 38
Fred L. Perkins, expenses as examiner, September 2 to 13, 1913	43 81
J. C. Van Camp, expenses as examiner, September 7 to 21, 1913	68 51
J. C. Van Camp, expenses as examiner, September 22 to October 11, 1913	60 32
E. K. Matlock, expenses as examiner, September 22 to October 11, 1913	70 47
Harry Olmstead, expenses as examiner, October 6 to 10, 1913	21 12
Fred L. Perkins, expenses as examiner, September 15 to October 6, 1913	77 07
Jos. M. Dodge, expenses as examiner, October 5 to 10, 1913	19 73
Chas. O. Ball, expenses as examiner, September 8 to October 2, 1913	27 04
Geo. S. Anderson, expenses as examiner, September 22 to October 3, 1913	22 63
Jos. M. Dodge, expenses as examiner, September 22 to October 3, 1913	44 58
Commissioner of Banking, postage, October 11, 1913	500 00
R. G. Dun & Co., subscription to agency for year beginning October 15, 1913	125 00
Chas. H. Adams, expenses as examiner, August 25 to September 13, 1913	59 36
Geo. H. Van Buren, expenses as examiner, September 22 to October 11, 1913	75 26
Arthur Walton, expenses as examiner, October 6 to 10, 1913	19 43
Chas. H. Adams, expenses as examiner, October 6 to 10, 1913	17 13
Arthur Walton, expenses as examiner, September 13 to October 4, 1913	56 44
E. P. Hopkins, expenses as examiner, September 22 to October 10, 1913	76 31
Chas. H. Adams, expenses as examiner, September 15 to October 3, 1913	72 84
W. J. Schechter, expenses as examiner, September 22 to October 3, 1913	34 15
W. J. Schechter, expenses as examiner, June 24, August 10 and 15, and September 8 to 20, 1913	37 28
J. E. Maynard Co., 6 electros, October 3, 1913	3 06
American Express Co., September 2 to 27, 1913	5 75
United States Express Co., September 2 to 30, 1913	13 63
Western Union Telegraph Co., September 11 and 30, 1913	61
Michigan State Telephone Co., August 23 to September 18, 1913	30 45
R. C. Wixson, expenses as examiner, September 22 to October 11, 1913	74 56
A. E. Manning, expenses as deputy, September 25 and 26, 1913	7 29
Geo. S. Anderson, expenses as examiner, October 6 to 11, 1913	12 96
Harry S. Terwilliger, expenses as examiner, September 22 to October 10, 1913	61 11
R. L. Nixon, expenses as examiner, September 22 to October 10, 1913	57 27
Citizens Telephone Co., September 1, 1913	45
The Schapirograph Co., one Schapirograph, October 1, 1913	11 25
The F. M. Ackerman Agency, premium on bond of Albert E. Manning, deputy, for year beginning September 15, 1913	62 50
Jos. M. Dodge, expenses as examiner, October 13 to 24, 1913	42 38
Geo. H. Van Buren, expenses as examiner, October 13 to 24, 1913	40 00
H. A. Morris, expenses as examiner, September 22 to October 10, 1913	58 81
J. C. VanCamp, expenses as examiner, October 12 to 24, 1913	32 19
Allen Printing Co., bookcase sections, October 22, 1913	24 00
Charles O. Ball, expenses as examiner, October 6 to 22, 1913	33 91

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Chas. H. Adams, expenses as examiner, October 13 to 24, 1913	$38 36
H. A. Morris, expenses as examiner, October 13 to 24, 1913	42 08
Geo. S. Anderson, expenses as examiner, October 13 to 25, 1913	46 88
E. K. Matlock, expenses as examiner, October 13 to 25, 1913	67 68
R. C. Wixson, expenses as examiner, October 12 to 24, 1913	32 88
E. P. Hopkins, expenses as examiner, October 13 to 24, 1913	43 61
R. L. Nixon, expenses as examiner, October 12 to 24, 1913	32 34
Fred L. Perkins, expenses as examiner, October 8 to 22, 1913	34 44
W. J. Schechter, expenses as examiner, October 6 to 25, 1913	70 45
Harry S. Terwilliger, expenses as examiner, October 13 to 23, 1913	36 54
A. E. Manning, expenses as deputy, October 20 to 24, 1913	14 15
Arthur Walton, expenses as examiner, October 13 to 24, 1913	50 55
Harry Olmstead, expenses as assistant examiner, October 12 to 25, 1913	33 03
M. J. & B. M. Buck Co., one table, October 29, 1913	4 70
American Express Co., October 3 to 30, 1913	6 05
United States Express Co., October 3 to 25, 1913	10 27
Postal Telegraph-Cable Co., October 24, 1913	1 10
Western Union Telegraph Co., October 13 to 29, 1913	1 53
Michigan State Telephone Co., September 22 to October 18, 1913	23 40
Charles O. Ball, expenses as examiner, October 17 and 27 to November 7, 1913	28 61
W. J. Schechter, expenses as examiner, October 27 to November 8, 1913	47 93
Arthur Walton, expenses as examiner, October 3 and 27 to November 7, 1913	50 83
R. L. Nixon, expenses as examiner, October 26 to November 7, 1913	43 17
Harry S. Terwilliger, expenses as examiner, October 27 to November 7, 1913	43 09
Geo. H. Van Buren, expenses as examiner, October 27 to November 6, 1913	40 10
E. P. Hopkins, expenses as examiner, October 26 to November 6, 1913	42 81
H. A. Morris, expenses as examiner, October 27 to November 6, 1913	47 09
Geo. S. Anderson, expenses as examiner, October 27 to November 7, 1913	25 17
Commissioner of Banking, postage, November 12, 1913	250 00
Harry Olmstead, expenses as examiner, October 26 to November 8, 1913	39 43
R. C. Wixson, expenses as examiner, October 27 to November 7, 1913	35 35
Chas. H. Adams, expenses as examiner, October 27 to November 7, 1913	42 28
Jos. M. Dodge, expenses as examiner, October 27 to November 7, 1913	41 79
E. K. Matlock, expenses as examiner, October 27 to November 7, 1913	37 69
J. C. Van Camp, expenses as examiner, October 26 to November 7, 1913	58 08
Remington Typewriter Co., typewriters No. 10/354694 and No. 10/354712 in exchange for typewriters No. 10/138101 and No. 10/142057, November 7, 1913	72 00
Burroughs Adding Machine Co., repairs, October 16, 1913	1 75
Fred L. Perkins, expenses as examiner, October 23 to November 4, 1913	40 64
E. P. Hopkins, expenses as examiner, November 9 to 20, 1913	49 38
Carl F. Spaeth, expenses as assistant examiner, November 16 to 22, 1913	19 80
F. E. Quisenberry, expenses as assistant examiner, November 10 to 21, 1913	35 29
J. C. Van Camp, expenses as examiner, November 9 to 20, 1913	36 43
Geo. S. Anderson, expenses as examiner, November 10 to 21, 1913	38 26
Harry S. Terwilliger, expenses as examiner, November 10 to 15, 1913	22 84
J. H. Underwood, expenses as examiner, November 9 to 21, 1913	37 12
Geo. H. Van Buren, expenses as examiner, November 10 to 20, 1913	32 65
Fred L. Perkins, expenses as examiner, November 5 to 22, 1913	45 48
Arthur Walton, expenses as examiner, October 9 to 21, 1913	43 34
Joseph M. Dodge, expenses as examiner, November 9 to 21, 1913	54 20
R. C. Wixson, expenses as examiner, November 9 to 20, 1913	36 13
R. L. Nixon, expenses as examiner, November 10 to 21, 1913	41 64
Charles O. Ball, expenses as examiner, November 10 to 22, 1913	41 28
E. K. Matlock, expenses as examiner, November 9 to 25, 1913	65 30
W. J. Schechter, expenses as examiner, November 9 to 21, 1913	41 04
Citizens Telephone Co., October 15 to 25, 1913	1 50
American Express Co., October 31 to November 17, 1913	6 26
United States Express Co., November 1 to 29, 1913	14 15
Western Union Telegraph Co., May 24, 1913	25
Western Union Telegraph Co., November 13 and 29, 1913	52
Citizens Telephone Co., November 4 and 16, 1913	1 15
Harry Olmstead, expenses as assistant examiner, November 23 to December 13, 1913	103 80
Chas O. Ball, expenses as examiner, November 24 to December 12, 1913	77 20
Geo. S. Anderson, expenses as examiner, November 24 to December 12, 1913	80 15
J. H. Underwood, expenses as examiner, November 23 to December 13, 1913	91 97
Fred L. Perkins, expenses as examiner, November 24 to December 12, 1913	75 86
Carl Spaeth, expenses as assistant examiner, November 23 to December 12, 1913	77 43
H. A. Morris, expenses as examiner, November 9 to December 12, 1913	118 03
Harry Olmstead, expenses as assistant examiner, November 9 to 22, 1913	42 91
Geo. F. Eckfeld, expenses as examiner, November 23 to December 12, 1913	88 36
Chas. H. Adams, expenses as examiner, November 9 to 21, 1913	38 33
Arthur Walton, expenses as examiner, November 23 to December 12, 1913	101 39
Geo. H. Van Buren, expenses as examiner, November 23 to December 12, 1913	92 70
E. K. Matlock, expenses as examiner, November 28 to December 11, 1913	70 43
F. E. Quisenberry, expenses as assistant examiner, November 17 to December 12, 1913	70 30
J. C. Van Camp, expenses as examiner, December 9 to 12, 1913	26 95
J. C. Van Camp, expenses as examiner, November 22 to December 8, 1913	75 81
W. J. Schechter, expenses as examiner, November 23 to December 12, 1913	67 93
Chas. H. Adams, expenses as examiner, November 23 to December 12, 1913	100 07
R. L. Nixon, expenses as examiner, November 23 to December 13, 1913	92 67
Jos. M. Dodge, expenses as examiner, November 23 to December 13, 1913	124 18
D. R. Eason, expenses as assistant examiner, December 10 to 16, 1913	21 50
E. P. Hopkins, expenses as examiner, November 23 to December 12, 1913	97 42

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W. C. Plummer, expenses as assistant examiner, November 24 to December 11, 1913	$62 11
W. C. Plummer, expenses as assistant examiner, November 7 to 22, 1913	38 34
Michigan State Telephone Co., October 20 to November 18, 1913	17 55
Bradstreet Co., subscription for year ending February 13, 1915	120 00
E. P. Hopkins, expenses as examiner, December 15 to 27, 1913	45 06
J. H. Underwood, expenses as examiner, December 15 to 26, 1913	33 01
Geo. F. Eckfeld, expenses as examiner, December 15 to 27, 1913	36 26
J. C. Van Camp, expenses as examiner, December 15 to 26, 1913	32 83
Chas. O. Ball, expenses as examiner, December 14 to 26, 1913	57 88
W. C. Plummer, expenses as assistant examiner, December 15 to 26, 1913	35 89
Fred L. Perkins, expenses as examiner, December 12 to 26, 1913	61 10
D. R. Eason, expenses as assistant examiner, December 17 to 26, 1913	29 39
Geo. H. Van Buren, expenses as examiner, December 15 to 26, 1913	29 45
W. J. Schechter, expenses as examiner deducted from voucher No. 2227, August 11 to 21, 1913	4 92
Carl F. Spaeth, expenses as assistant examiner, December 15 to 28, 1913	51 09
Burroughs Adding Machine Co., repairs, December 19, 1913	1 35
J. W. Edmonds' Sons, one folio case, November 28, 1913	10 00
Hurry Up Delivery, cartage, December 29, 1913	50
Burroughs Adding Machine Co., repairs, December 19, 1913	1 25
Geo. S. Anderson, expenses as examiner, December 15 to 27, 1913	41 05
H. A. Morris, expenses as examiner, December 15 to 27, 1913	53 79
Arthur Walton, expenses as examiner, December 15 to 27, 1913	60 00
Chas. H. Adams, expenses as examiner, December 15 to 26, 1913	42 28
Jos. M. Dodge, expenses as examiner, December 15 to 27, 1913	41 63
E. H. Doyle, expenses as commissioner, January 10 to December 18, 1913	164 15
James B. Greenfield, expenses as examiner, December 15 to 27, 1913	37 39
E. K. Matlock, expenses as examiner, December 15 to 29, 1913	44 14
R. L. Nixon, expenses as examiner, December 15 to 26, 1913	35 92
Harry Olmstead, expenses as assistant examiner, December 14 to 28, 1913	50 00
F. E. Quisenberry, expenses as assistant examiner, December 15 to 24, 1913	30 86
R. C. Wixson, expenses as examiner, November 23 to December 13, 1913	94 88
R. C. Wixson, expenses as examiner, December 15 to 28, 1913	45 69
Commissioner of Banking, postage, December 31, 1913	300 00
Burroughs Adding Machine Co., repairs, December 24, 1913	21 47
C. R. McLaughlin, expenses as examiner, January 2 to 9, 1914	32 55
E. P. Hopkins, expenses as examiner, December 28, 1913, to January 9, 1914	40 37
J. C. Van Camp, expenses as examiner, December 28, 1913, to January 9, 1914	33 85
Carl F. Spaeth, expenses as examiner, December 29, 1913, to January 9, 1914	35 62
F. E. Quisenberry, expenses as examiner, December 29, 1913, to January 9, 1914	11 65
Arthur Walton, expenses as examiner, December 20, 1913, to January 9, 1914	34 08
R. L. Nixon, expenses as examiner, December 28, 1913, to January 9, 1914	35 33
E. K. Matlock, expenses as examiner, December 29, 1913, to January 9, 1914	36 41
Geo. F. Eckfeld, expenses as examiner, December 28, 1913, to January 9, 1914	48 58
American Express Co., December 1 to 31, 1913	17 21
United States Express Co., December 1 to 31, 1913	18 43
Western Union Telegraph Co., December 10 to 29, 1913	94
Michigan State Telephone Co., November 21 to December 19, 1913	15 50
W. C. Plummer, expenses as assistant examiner, December 29, 1913, to January 10, 1914	48 29
H. A. Morris, expenses as examiner, December 28, 1913, to January 9, 1914	38 67
Martin Maier & Co., 6 special trunks to carry adding machines and stands, and 6 adding machine stands, December 6, 1913	227 00
Chas. H. Adams, expenses as examiner, December 29, 1913, to January 9, 1914	37 89
R. C. Wixon, expenses as examiner, December 29, 1913, to January 9, 1914	44 68
Geo. H. Van Buren, expenses as examiner, December 28, 1913, to January 9, 1914	40 09
J. H. Underwood, expenses as examiner, December 28, 1913, to January 9, 1914	40 44
James B. Greenfield, expenses as examiner, December 29, 1913, to January 9, 1914	32 77
Geo. S. Anderson, expenses as examiner, December 29, 1913, to January 9, 1914	32 88
Jos. M. Dodge, expenses as examiner, December 28, 1913, to January 2, 1914	25 05
Chas. O. Ball, expenses as examiner, December 28, 1913, to January 9, 1914	51 10
D. R. Eason, expenses as examiner, December 29, 1913, to January 9, 1914	33 18
Harry Olmstead, expenses as assistant examiner, December 29, 1913, to January 9, 1914	51 57
Burroughs Adding Machine Co., repairs, January 17, 1914	50
Fred L. Perkins, expenses as examiner, January 20 to 24, 1914	33 04
Jos. M. Dodge, expenses as examiner, January 12 to 23, 1914	42 80
Carl F. Spaeth, expenses as examiner, January 12 to 25, 1914	50 08
W. C. Plummer, expenses as assistant examiner, January 12 to 23, 1914	9 60
C. R. McLaughlin, expenses as examiner, January 12 to 24, 1914	49 87
F. E. Quisenberry, expenses as assistant examiner, January 12 to 24, 1914	13 95
H. A. Morris, expenses as examiner, January 12 to 23, 1914	45 90
R. L. Nixon, expenses as examiner, January 12 to 23, 1914	47 15
Arthur Walton, expenses as examiner, January 12 to 24, 1914	50 95
E. P. Hopkins, expenses as examiner, January 12 to 23, 1914	53 93
J. H. Underwood, expenses as examiner, January 11 to 23, 1914	48 45
J. C. Van Camp, expenses as examiner, January 12 to 24, 1914	47 97
D. R. Eason, expenses as assistant examiner, January 12 to 23, 1914	54 71
Geo. F. Eckfeld, expenses as examiner, January 12 to 23, 1914	46 70
Fred L. Perkins, expenses as examiner, December 29, 1913 to January 20, 1914	51 58
W. J. Schechter, expenses as examiner, December 15 to 31, 1913	48 67
W. J. Schechter, expenses as examiner, January 2 to 23, 1914	19 28
E. K. Matlock, expenses as examiner, January 12 to 27, 1914	58 25

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Chas. H. Adams, expenses as examiner, January 12 to 24, 1914	$50 65
Geo. S. Anderson, expenses as examiner, January 12 to 27, 1914	12 70
James B. Greenfield, expenses as examiner, January 12 to 24, 1914	51 21
Geo. H. Van Buren, expenses as examiner, January 12 to 24, 1914	52 65
Chas. O. Ball, expenses as examiner, January 11 to 24, 1914	17 69
R. C. Wixson, expenses as examiner, January 12 to 24, 1914	54 25
Harry Olmstead, expenses as examiner, January 12 to 24, 1914	55 65
R. L. Nixon, expenses as examiner, January 26 to February 5, 1914	39 01
Burroughs Adding Machine Co., repairs, January 9, 1914	2 50
R. G. Dun & Co., one reference book—Michigan 9730, January 28, 1914	7 00
The Bradstreet Co., 9 pocket editions Michigan, January 29, 1914	63 00
Geo. F. Eckfeld, expenses as examiner, January 26 to February 5, 1914	42 65
American Express Co., January 2 to 31, 1914	2 46
United States Express Co., January 2 to 26, 1914	16 70
Postal Telegraph-Cable Co., January 16, 1914	1 13
Western Union Telegraph Co., January 5 and 7, 1914	1 26
Arthur Walton, expenses as examiner, January 26 to February 5, 1914	36 56
J. H. Underwood, expenses as examiner, January 25 to February 5, 1914	47 30
W. C. Plummer, expenses as assistant examiner, January 26 to February 7, 1914	21 17
James B. Greenfield, expenses as examiner, January 26 to February 7, 1914	54 06
J. C. Van Camp, expenses as examiner, January 26 to February 7, 1914	42 35
Geo. S. Anderson, expenses as examiner, January 28 to February 7, 1914	20 10
C. R. McLaughlin, expenses as examiner, January 26 to February 6, 1914	48 38
A. E. Manning, expenses as deputy, November 5, 1913, to January 17, 1914	17 05
Geo. H. Van Buren, expenses as examiner, January 26 to February 4, 1914	24 71
E. P. Hopkins, expenses as examiner, January 26 to February 6, 1914	58 79
R. C. Wixson, expenses as examiner, January 26 to February 4, 1914	45 42
F. E. Quisenberry, expenses assistant examiner, January 26 to February 5, 1914	39 92
D. R. Eason, expenses as assistant examiner, January 26 to February 6, 1914	51 18
Chas. H. Adams, expenses as examiner, January 26 to February 6, 1914	41 52
Charles O. Ball, expenses as examiner, January 26 to February 5, 1914	24 64
E. K. Matlock, expenses as examiner, January 28 to February 10, 1914	42 51
Fred L. Perkins, expenses as examiner, January 26 to February 6, 1914	54 21
W. J. Schechter, expenses as examiner, January 26 to February 7, 1914	39 43
Michigan State Telephone Co., December 23, 1913 to January 19, 1914	16 15
Jos. M. Dodge, expenses as examiner, January 26 to February 6, 1914	43 84
H. A. Morris, expenses as examiner, January 26 to February 6, 1914	47 29
Carl F. Spaeth, expenses as assistant examiner, January 26 to February 7, 1914	46 28
Harry Olmstead, expenses as examiner, January 26 to February 5, 1914	46 30
R. L. Nixon, expenses as examiner, February 9 to 20, 1914	39 68
E. K. Matlock, expenses as examiner, February 11 to 20, 1914	23 55
J. M. Conway, expenses as examiner, February 9 to 20, 1914	36 17
E. P. Hopkins, expenses as examiner, February 9 to 20, 1914	57 31
Geo. F. Eckfeld, expenses as examiner, February 9 to 20, 1914	44 00
Citizens Telephone Co., January 10 and 31, 1914	90
Geo. H. Van Buren, expenses as examiner, February 9 to 19, 1914	40 42
C. R. McLaughlin, expenses as examiner, February 8 to 21, 1914	54 62
F. E. Quisenberry, expenses as assistant examiner, February 9 to 20, 1914	29 35
Fred L. Perkins, expenses as examiner, February 9 to 21, 1914	44 45
James B. Greenfield, expenses as examiner, February 9 to 20, 1914	38 85
H. A. Morris, expenses as examiner, February 9 to 20, 1914	33 14
Arthur Walton, expenses as examiner, February 9 to 20, 1914	37 70
W. C. Plummer, expenses as assistant examiner, February 9 to 21, 1914	10 55
J. C. Van Camp, expenses as examiner, February 9 to 19, 1914	27 08
Carl F. Spaeth, expenses as assistant examiner, February 8 to 20, 1914	47 54
D. R. Eason, expenses as assistant examiner, February 9 to 20, 1914	41 22
J. H. Underwood, expenses as examiner, February 7 to 21, 1914	55 79
Charles O. Ball, expenses as examiner, February 5 to 20, 1914	24 80
Commissioner of Banking, postage, February 24, 1914	300 00
Longstreet Lumber Co., one large cabinet, December 1, 1913	95 84
Chas. H. Adams, expenses as examiner, February 9 to March 6, 1914	77 57
Geo. F. Eckfeld, expenses as examiner, February 23 to March 6, 1914	42 40
J. H. Underwood, expenses as examiner, February 23 to March 5, 1914	33 48
J. C. Van Camp, expenses as examiner, February 23 to March 7, 1914	23 86
Geo. H. Van Buren, expenses as examiner, February 23 to March 6, 1914	33 41
R. L. Nixon, expenses as examiner, February 23 to March 6, 1914	32 72
Carl F. Spaeth, expenses as assistant examiner, February 23 to March 7, 1914	42 58
R. C. Wixson, expenses as examiner, February 23 to March 6, 1914	38 28
Arthur Walton, expenses as examiner, February 23 to March 6, 1914	45 69
D. R. Eason, expenses as assistant examiner, February 23 to March 5, 1914	35 68
Geo. S. Anderson, expenses as examiner, February 9 to 20, 1914	25 24
Jos. M. Dodge, expenses as examiner, February 9 to 20, 1914	33 01
R. C. Wixson, expenses as examiner, February 9 to 22, 1914	48 90
E. P. Hopkins, expenses as examiner, February 23 to March 6, 1914	39 00
Jos. M. Dodge, expenses as examiner, February 23 to March 5, 1914	32 41
H. A. Morris, expenses as examiner, February 23 to March 6, 1914	32 68
Fred L. Perkins, expenses as examiner, February 23 to March 6, 1914	40 56
American Express Co., February 6 to 28, 1914	65 27
United States Express Co., February 4 to 25, 1914	85 97
Western Union Telegraph Co., February 2 to 20, 1914	1 00
Michigan State Telephone Co., January 23 to February 20, 1914	18 75
C. R. McLaughlin, expenses as examiner, February 23 to March 7, 1914	38 48
E. K. Matlock, expenses as examiner, February 23 to March 6, 1914	42 46
J. M. Conway, expenses as examiner, February 23 to March 6, 1914	30 77
James B. Greenfield, expenses as examiner, February 23 to March 7, 1914	47 30

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Harry Olmstead, expenses as examiner, February 9 to March 6, 1914	$86 16
United States Express Co., February 4, 1914	50
Groskopf Bros., 1 photo case, February 28, 1914	8 60
W. J. Schechter, expenses as examiner, February 8 to 20, 1914	18 13
Geo. S. Anderson, expenses as examiner, February 23 to March 5, 1914	18 87
F. E. Quisenberry, expenses as assistant examiner, February 23 to March 5, 1914	26 32
Geo. H. Van Buren, expenses as examiner, March 9 to 19, 1914	38 03
Geo. F. Eckfeld, expenses as examiner, March 9 to 19, 1914	29 88
E. K. Matlock, expenses as examiner, March 9 to 19, 1914	20 81
E. P. Hopkins, expenses as examiner, February 24 to March 20, 1914	43 99
H. A. Morris, expenses as examiner, March 9 to 20, 1914	38 21
R. L. Nixon, expenses as examiner, March 9 to 19, 1914	31 18
W. J. Schechter, expenses as examiner, March 9 to 19, 1914	46 47
W. J. Schechter, expenses as examiner, February 24 to March 5, 1914	52 30
Geo. S. Anderson, expenses as examiner, March 9 to 20, 1914	39 75
W. C. Plummer, expenses as assistant examiner, March 9 to 20, 1914	38 30
J. H. Underwood, expenses as examiner, March 7 to 19, 1914	46 33
R. C. Wixson, expenses as examiner, March 9 to 20, 1914	25 72
James B. Greenfield, expenses as examiner, March 8 to 20, 1914	35 89
J. C. Van Camp, expenses as examiner, March 8 to 19, 1914	40 51
Arthur Walton, expenses as examiner, March 9 to 20, 1914	38 65
D. R. Eason, expenses as assistant examiner, March 7 to 20, 1914	28 21
Carl F. Spaeth, expenses as assistant examiner, March 9 to 21, 1914	35 53
Charles O. Ball, expenses as examiner, March 9 to 20, 1914	28 75
R. G. Dun & Co., 8 Michigan rating books, March 9, 1914	56 00
C. R. McLaughlin, expenses as examiner, March 9 to 21, 1914	39 84
F. E. Quisenberry, expenses as assistant examiner, March 9 to 20, 1914	43 82
Chas. H. Adams, expenses as examiner, March 9 to 19, 1914	35 72
Jos. M. Dodge, expenses as examiner, March 9 to 19, 1914	40 34
Fred L. Perkins, expenses as examiner, March 9 to 20, 1914	39 70
Commissioner of Banking, postage, March 25, 1914	500 00
Chas. O. Ball, expenses as examiner, February 23 to March 5, 1914	14 34
W. C. Plummer, expenses as assistant examiner, February 23 to March 5, 1914	18 77
American Express Co., March 2 to 28, 1914	4 82
United States Express Co., March 3 to 31, 1914	10 58
Western Union Telegraph Co., March 7, 1914	1 07
Citizens Telephone Co., March 24 and 27, 1914	1 20
Michigan State Telephone Co., February 24 to March 19, 1914	5 85
Carmer & Oaks, repairing adding machine, February 10, 1914	1 00
Fred L. Perkins, expenses as examiner, March 20 to April 3, 1914	44 72
J. C. Van Camp, expenses as examiner, March 23 to April 2, 1914	31 26
Charles O. Ball, expenses as examiner, March 23 to April 3, 1914	37 99
Geo. S. Anderson, expenses as examiner, March 23 to April 10, 1914	42 68
D. R. Eason, expenses as assistant examiner, March 23 to April 11, 1914	27 66
Commissioner of Banking, postage, April 14, 1914	500 00
James B. Greenfield, expenses as examiner, March 22 to April 10, 1914	57 42
Geo. H. Van Buren, expenses as examiner, March 23 to April 9, 1914	41 99
R. L. Nixon, expenses as examiner, March 23 to April 10, 1914	38 90
E. K. Matlock, expenses as examiner March 22 to April 10, 1914	60 35
F. E. Quisenberry, expenses as assistant examiner, March 23 to April 9, 1914	53 48
Carl F. Spaeth, expenses as assistant examiner, March 22 to April 11, 1914	68 48
W. J. Schechter, expenses as examiner, March 23 to April 10, 1914	73 54
Geo. F. Eckfeld, expenses as examiner, March 23 to April 10, 1914	57 08
C. R. McLaughlin, expenses as examiner, March 23 to April 11, 1914	47 25
J. M. Conway, expenses as examiner, March 9 to April 9, 1914	19 28
Jos. M. Dodge, expenses as examiner, March 23 to April 11, 1914	57 57
Arthur Walton, expenses as examiner, March 22 to April 10, 1914	48 92
J. C. Van Camp, expenses as examiner, April 6 to 11, 1914	26 06
Chas. H. Adams, expenses as examiner, March 23 to April 3, 1914	37 65
W. C. Plummer, expenses as assistant examiner, March 14 to April 10, 1914	37 18
J. H. Underwood, expenses as examiner, March 22 to April 10, 1914	58 07
E. P. Hopkins, expenses as examiner, March 22 to April 11, 1914	45 66
H. A. Morris, expenses as examiner, March 23 to April 10, 1914	44 36
Harry Olmstead, expenses as examiner, March 8 to April 10, 1914	105 98
Hensien Manufacturing Co., 6 screw drivers, January 30, 1914	1 25
Charles O. Ball, expenses as examiner, April 19 to 24, 1914	40 43
Geo. H. Van Buren, expenses as examiner, April 12 to 24, 1914	50 28
Geo. S. Anderson, expenses as examiner, April 13 to 23, 1914	62 04
D. R. Eason, expenses as assistant examiner, April 13 to 24, 1914	53 36
J. H. Underwood, expenses as examiner, April 12 to 24, 1914	62 83
Chas. H. Adams, expenses as examiner, April 7 to 24, 1914	82 81
Carl F. Spaeth, expenses as assistant examiner, April 13 to 23, 1914	63 40
E. P. Hopkins, expenses as examiner, April 13 to 23, 1914	68 97
C. R. McLaughlin, expenses as examiner, April 13 to 24, 1914	69 44
Charles O. Ball, expenses as examiner, April 7 to 10, 1914	14 11
Geo. F. Eckfeld, expenses as examiner, April 13 to 23, 1914	62 15
E. K. Matlock, expenses as examiner, April 13 to 24, 1914	62 78
H. A. Morris, expenses as examiner, April 13 to 24, 1914	60 69
R. L. Nixon, expenses as examiner, April 13 to 24, 1914	60 69
Harry Olmstead, expenses as examiner, April 12 to 25, 1914	62 61
Fred L. Perkins, expenses as examiner, April 7 to 16, 1914	24 16
F. E. Quisenberry, expenses as assistant examiner, April 13 to 24, 1914	62 82
J. C. Van Camp, expenses as examiner, April 13 to 24, 1914	59 59
Arthur Walton, expenses as examiner, April 13 to 24, 1914	69 24
R. C. Wixson, expenses as examiner, March 22 to April 9, 1914	51 77

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R. C. Wixson, expenses as examiner, April 12 to 25, 1914	$55 71
W. C. Plummer, expenses as assistant examiner, April 13 to 25, 1914	65 54
J. M. Conway, expenses as examiner, April 13 to 17, 1914	14 39
J. M. Conway, expenses as examiner, April 28 to May 8, 1914	42 70
D. R. Eason, expenses as assistant examiner, April 27 to May 8, 1914	42 56
Geo. F. Eckfeld, expenses as examiner, April 27 to May 8, 1914	40 70
James B. Greenfield, expenses as examiner, April 12 to 23, 1914	68 63
Groskopf Bros., 1 leather case, April 13, 1914	8 60
E. P. Hopkins, expenses as examiner, April 27 to May 8, 1914	39 86
C. R. McLaughlin, expenses as examiner, April 27 to May 7, 1914	30 24
E. K. Matlock, expenses as examiner, April 27 to May 7, 1914	30 09
H. A. Morris, expenses as examiner, April 27 to May 8, 1914	43 39
R. L. Nixon, expenses as examiner, April 27 to May 8, 1914	37 55
F. E. Quisenberry, expenses as assistant examiner, April 27 to May 7, 1914	34 05
The Tisch-Hine Co., 1 standard envelope sealer, April 30, 1914	15 18
J. H. Underwood, expenses as examiner, April 26 to May 8, 1914	42 22
Geo. H. Van Buren, expenses as examiner, May 4 to 7, 1914	16 27
Arthur Walton, expenses as examiner, April 27 to May 8, 1914	38 84
James B. Greenfield, expenses as examiner, April 27 to May 9, 1914	32 26
American Express Co., April 1 to 25, 1914	21 11
United States Express Co., April 1 to 29, 1914	7 63
Western Union Telegraph Co., April 20, 1914	40
Michigan State Telephone Co., March 23 to April 18, 1914	16 95
Jos. M. Dodge, expenses as examiner, April 13 to 25, 1914	76 38
Jos. M. Dodge, expenses as examiner, April 27 to May 9, 1914	46 62
Geo. S. Anderson, expenses as examiner, April 27 to May 9, 1914	40 43
Charles O. Ball, expenses as examiner, April 26 to May 7, 1914	45 46
R. C. Wixson, expenses as examiner, April 27 to May 8, 1914	34 89
W. C. Plummer, expenses as assistant examiner, April 27 to May 7, 1914	33 34
Carl F. Spaeth, expenses as assistant examiner, April 27 to May 9, 1914	53 29
J. C. Van Camp, expenses as examiner, April 27 to May 9, 1914	34 40
W. J. Schechter, expenses as examiner, April 27 to May 9, 1914	51 21
W. J. Schechter, expenses as examiner, April 13 to 24, 1914	77 20
Fred L. Perkins, expenses as examiner, April 20 to May 8, 1914	56 22
Burroughs Adding Machine Co., three Burroughs Adding Machines No. 147186, 147348, and 160971, May 21, 1914	808 50
Martin Maier & Co., 3 special trunks to carry adding machines and stands and 3 stands, May 18, 1914	120 00
Burroughs Adding Machine Co., repairs, May 1 and 2, 1914	15 70
Citizens Telephone Co., April 8, 1914	40
Charles O. Ball, amount deducted from voucher No. 11172 allowed March 25, 1914 for expenses as examiner, May 15, 1914	20 18
W. C. Plummer, amount deducted from voucher No. 11173 allowed March 25, 1914 for expenses as examiner, May 15, 1914	19 14
F. E. Quisenberry, amount deducted from voucher No. 10846 allowed March 25, 1914 for expenses as examiner, May 15, 1914	20 18
Geo. S. Anderson, amount deducted from voucher No. 10845 allowed March 25, 1914 for expenses as examiner, May 15, 1914	18 59
Jos. M. Dodge, expenses as examiner, May 11 to 21, 1914	28 22
Geo. H. Van Buren, expenses as examiner, May 11 to 22, 1914	32 89
Fred L. Perkins, expenses as examiner, May 11 to 22, 1914	58 31
Harry Olmstead, expenses as examiner, April 27 to May 21, 1914	55 78
Charles O. Ball, expenses as examiner, May 11 to 21, 1914	28 64
James B. Greenfield, expenses as examiner, May 11 to 21, 1914	16 82
Geo. F. Eckfeld, expenses as examiner, May 11 to 20, 1914	23 16
E. K. Matlock, expenses as examiner, May 11 to 20, 1914	34 91
Arthur Walton, expenses as examiner, May 11 to 21, 1914	22 04
E. P. Hopkins, expenses as examiner, May 11 to 21, 1914	19 99
D. R. Eason, expenses as assistant examiner, May 11 to 21, 1914	21 24
W. C. Plummer, expenses as assistant examiner, May 11 to 22, 1914	30 79
C. R. McLaughlin, expenses as examiner, May 11 to 21, 1914	27 92
C. F. Spaeth, expenses as assistant examiner, May 11 to 23, 1914	34 53
Geo. S. Anderson, expenses as examiner, May 11 to 22, 1914	42 21
J. C. Van Camp, expenses as examiner, May 11 to 22, 1914	18 38
F. E. Quisenberry, expenses as assistant examiner, May 11 to 21, 1914	24 21
J. H. Underwood, expenses as examiner, May 10 to 22, 1914	36 00
Chas. H. Adams, expenses as examiner, April 27 to May 22, 1914	63 37
W. J. Schechter, expenses as examiner, May 11 to 22, 1914	42 61
R. C. Wixson, expenses as examiner, May 11 to 22, 1914	19 64
R. L. Nixon, expenses as examiner, May 11 to 21, 1914	29 71
H. A. Morris, expenses as examiner, May 11 to 21, 1914	22 79
J. M. Conway, expenses as examiner, May 11 to 22, 1914	23 10
United States Express Co., May 4 to 28, 1914	14 83
Geo. H. Van Buren, expenses as examiner, May 25 to June 4, 1914	37 28
James B. Greenfield, expenses as examiner, May 25 to June 5, 1914	48 37
J. H. Underwood, expenses as examiner, May 25 to June 4, 1914	36 94
C. R. McLaughlin, expenses as examiner, May 25 to June 5, 1914	39 45
R. L. Nixon, expenses as examiner, May 25 to June 5, 1914	36 14
Harry Olmstead, expenses as examiner, May 25 to June 5, 1914	47 54
Geo. F. Eckfeld, expenses as examiner, May 25 to June 4, 1914	25 41
E. P. Hopkins, expenses as examiner, May 25 to June 5, 1914	50 29
D. R. Eason, expenses as assistant examiner, May 25 to June 4, 1914	29 00
E. K. Matlock, expenses as examiner, May 25 to June 5, 1914	44 00
Arthur Walton, expenses as examiner, May 25 to June 4, 1914	49 38
J. M. Conway, expenses as examiner, May 31 to June 4, 1914	17 08

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F. E. Quisenberry, expenses as assistant examiner, May 25 to June 4, 1914	$18 09
J. C. Van Camp, expenses as examiner, May 24 to June 6, 1914	36 30
W. J. Schechter, expenses as examiner, May 25 to June 6, 1914	45 10
Carl F. Spaeth, expenses as assistant examiner, May 25 to June 5, 1914	32 15
Geo. S. Anderson, expenses as examiner, May 25 to June 5, 1914	32 15
R. C. Wixson, expenses as examiner, May 25 to June 5, 1914	43 97
W. C. Plummer, expenses as assistant examiner, May 25 to June 5, 1914	17 60
Chas. H. Adams, expenses as examiner, May 25 to June 5, 1914	44 30
Jos. M. Dodge, expenses as examiner, May 24 to 28, 1914	21 55
Michigan State Telephone Co., April 21 to May 16, 1914	8 20
Commissioner of Banking, postage, June 8, 1914	500 00
Geo. H. Van Buren, expenses as examiner, June 8 to 18, 1914	29 12
F. E. Quisenberry, expenses as assistant examiner, June 8 to 20, 1914	36 00
James B. Greenfield, expenses as examiner, June 8 to 15, 1914	38 05
D. R. Eason, expenses as assistant examiner, June 8 to 18, 1914	23 72
Charles O. Ball, expenses as examiner, May 25 to June 19, 1914	44 03
W. C. Plummer, expenses as assistant examiner, June 8 to 19, 1914	26 00
Chas. H. Adams, expenses as examiner, June 8 to 19, 1914	36 18
E. P. Hopkins, expenses as examiner, June 8 to 17, 1914	40 51
E. K. Matlock, expenses as examiner, June 8 to 19, 1914	20 23
R. C. Wixson, expenses as examiner, June 8 to 19, 1914	20 61
J. H. Underwood, expenses as examiner, June 7 to 11, 1914	18 08
H. A. Morris, expenses as examiner, May 25 to June 11, 1914	37 33
R. L. Nixon, expenses as examiner, June 8 to 18, 1914	28 41
Geo. F. Eckfeld, expenses as examiner, June 8 to 18, 1914	26 27
Carl F. Spaeth, expenses as assistant examiner, June 8 to 18, 1914	30 09
Arthur Walton, expenses as examiner, June 8 to 17, 1914	36 12
Fred L. Perkins, expenses as examiner, May 25 to June 11, 1914	64 54
American Express Co., May 2 to 30, 1914	14 14
Western Union Telegraph Co., May 1 to 22, 1914	1 74
Citizens Telephone Co., May 11 to 22, 1914	75
W. J. Schechter, expenses as examiner, June 8 to 19, 1914	44 61
Geo. S. Anderson, expenses as examiner, June 8 to 19, 1914	36 28
C. R. McLaughlin, expenses as examiner, June 8 to 18, 1914	30 42
United States Express Co., June 6 to 20, 1914	4 04
General allowance	$25,866 87
Printing	3,505 58
Binding	285 28
Stationery	397 23
Total allowance	$30,054 96

COMMISSIONER OF INSURANCE.

Sam. Robinson, expenses as assistant State fire marshal, July 5 to 10, 1913	$11 60
Saginaw Insurance Agency, premium on bond of John T. Winship, Commissioner, for year beginning July 1, 1913	62 50
Harry J. Fitzgibbon, expenses as special clerk in re fire marshal, May 19 to 27, 1913	23 33
United States Express Co., in re fire marshal, June 23, 1913	25
A. M. Emery, one mimeograph in re accident fund, July 10, 1913	45 00
H. A. Wolff, expenses as assistant fire marshal, June 26 to July 1, 1913	12 52
United States Express Co., June 19, 1913	55
Western Union Telegraph Co., in re fire marshal, June 4 and 6, 1913	86
Western Union Telegraph Co., June 7 to 25, 1913	2 34
Western Union Telegraph Co., in re accident fund, June 13 to 26, 1913	2 09
Michigan State Telephone Co., May 23 to June 18, 1913	13 95
A. E. Maynard, expenses as special clerk in re fire marshal, July 8 to 12, 1913	12 15
Thomas C. Schafer, expenses as special clerk in re fire marshal, July 7 to 12, 1913	20 32
Pay roll in re fire marshal, July 1 to 15, 1913, 5 employes	233 69
Citizens Telephone Co., May 26, 1913	45
Citizens Telephone Co., in re accident fund, May 12, 1913	45
Pay roll in re accident fund, July 1 to 15, 1913, 4 employes	174 09
Schuyler C. Graves, examination of George Moore in re accident fund, July 16, 1913	10 00
John Bumgardner, compensation in re accident fund, May 23 to June 5, 1913	15 00
The Acme Wire Fence Co., refund on account of overcharge on insurance rates in re accident fund, July 16, 1913	4 80
W. W. Folk, compensation in re accident fund, May 8 to July 6, 1913	23 63
William Kelly, compensation in re accident fund, March 12 to June 5, 1913	103 33
John Cornell, compensation in re accident fund, June 23 to July 13, 1913	17 31
Edward Wise, compensation in re accident fund, June 27 to July 17, 1913	17 31
Sophy Simons, compensation in re accident fund, June 27 to July 17, 1913	24 39
Narcisse Martineau, compensation in re accident fund, June 25 to July 15, 1913	15 75
John Lytle, compensation in re accident fund, April 8 to June 16, 1913	52 50
Glenn C. Wilber, services making inspection and adjustments in re accident fund, June 30 to July 11, 1913	9 00
Charles Dillard, compensation in re accident fund, June 18 to July 1, 1913	14 00
A. W. Hill, compensation in re accident fund, June 11 to July 8, 1913	30 36
Katherine Malley, compensation in re accident fund, June 20 to 22, 1913	1 33
Arthur Elliot, compensation in re accident fund, June 22 to July 12, 1913	20 76
Geo. Moore, compensation in re accident fund, June 18 to July 15, 1913	22 60

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Wm. Weide, compensation in re accident fund, May 30 to July 10, 1913	$31 14
Irwin C. Hudson, compensation in re accident fund, June 27 to July 3, 1913	5 25
John Harnett, compensation in re accident fund, June 20 to 22, 1913	3 25
Wm. Peterson, compensation in re accident fund, June 16 to July 13, 1913	26 00
Alex Raville, expense in re accident fund on account of funeral of Thomas Raville, February 4, 1913	16 50
Clara B. Fitzsimmons, compensation in re accident fund, June 23 to July 13, 1913	15 75
Oline Arnestad, compensation in re accident fund, June 27 to July 17, 1913	18 00
Clair Gregg, compensation in re accident fund, June 28 to July 18, 1913	13 50
Noble Ashley, Jr., expenses making inspections and adjustments in re accident fund, June 14 to July 14, 1913	7 20
D. R. Boonstra, compensation in re accident fund, July 1 to 7, 1913	5 77
John Seamen, compensation in re accident fund, June 17 to July 14, 1913	23 56
Andrew Robinson, compensation in re accident fund, June 29 to July 7, 1913	6 13
John Emerick, compensation in re accident fund, May 11 to 31, 1913	18 00
H. H. Larned, one brass cuspidor, July 2, 1913	1 00
Sam. Robinson, expenses as assistant State fire marshal, July 14 to 24, 1913	25 56
Thomas Dykema, services as stenographer, July 22 to 24, 1913	5 69
Commissioner of Insurance, postage, in re fire marshal, July 22, 1913	100 00
Commissioner of Insurance, postage, July 25, 1913	100 00
Pay roll in re accident fund, July 16 to 31, 1913, 4 employes	185 61
The Spectator Company, 1 vol. Inheritance Tax Calculations, July 18, 1913	4 65
Pay roll in re fire marshal, July 16 to 31, 1913, 6 employes	312 93
Robinson Drug Co., developing and printing films in re fire marshal, May 23, 1913	75
J. E. Maynard Co., one copper halftone in re fire marshal, July 17, 1913	3 25
F. N. Bovee, one flash light photo of theater in re fire marshal, July 14, 1913	2 00
Oline Arnestad, compensation in re accident fund, July 18 to 31, 1913	12 00
Clara B. Fitzsimmons, compensation in re accident fund, July 14 to 27, 1913	10 50
Sophy Simons, compensation in re accident fund, July 18 to 31, 1913	16 26
John Seamen, compensation in re accident fund, July 15 to 28, 1913	11 78
John Bumgardner, compensation in re accident fund, June 6, 1913	1 25
Edward Wise, compensation in re accident fund, July 18 to 31, 1913	11 54
Clair Gregg, compensation in re accident fund, July 19 to August 1, 1913	9 00
John Cornell, compensation in re accident fund, July 14 to 27, 1913	11 54
Narcisse Martineau, compensation in re accident fund, July 16 to 29, 1913	10 50
Horace H. Crocker, compensation in re accident fund, July 25 to 29, 1913	37 50
Egnac Leyarski, compensation in re accident fund, July 5 to 11, 1913	4 95
Stanley Ross, compensation in re accident fund, June 25 to July 29, 1913	27 75
Ed. Deary, compensation in re accident fund, July 4 to 8, 1913	6 00
Joseph Cody, compensation in re accident fund, July 6 to 19, 1913	10 38
American Express Co., in re fire marshal, June 5 and 13, 1913	50
Postal Telegraph-Cable Co., June 10 and 23, 1913	3 37
Postal Telegraph-Cable Co., in re fire marshal, June 13, 1913	29
Michigan State Telephone Co., in re fire marshal, May 11 to 28, 1913	2 10
William Weide, compensation in re accident fund, July 11 to 24, 1913	10 38
Charles Dillard, compensation in re accident fund, July 2 to 22, 1913	21 00
William Peterson, compensation in re accident fund, July 14 to 20, 1913	6 50
George Copeland, compensation in re accident fund, May 28 to June 26, 1913	28 12
Albert Barnaby, compensation in re accident fund, June 28 to July 11, 1913	11 10
Salling-Hanson Co., to reimburse for compensation advanced Albert Barnaby, in re accident fund May 28 to June 27, 1913	24 97
Salling-Hanson Co., to reimburse for compensation advanced Alfred Cripps in re accident fund, July 9 to 15, 1913	5 55
Andrew Newman, compensation in re accident fund, July 2 to 8, 1913	6 00
John Lytle, compensation in re accident fund, June 17 to July 14, 1913	21 00
George Moore, compensation in re accident fund, July 16 to 22, 1913	5 65
Arthur Elliot, compensation in re accident fund, July 13 to 19, 1913	6 92
Noble Ashley, Jr., expenses adjusting claims in re accident fund, July 25 to 27, 1913	3 70
A. W. Hall, compensation in re accident fund, July 9 to 29, 1913	9 27
Arthur Elliot, compensation in re accident fund, April 20 to May 3, 1913	13 84
Charles Martin, compensation in re accident fund, July 15 to 28, 1913	10 62
Robert K. Orr, expenses as assistant to Commissioner in re accident fund, June 28 to July 23, 1913	12 78
Weld T. Burdick, expenses as special clerk in re fire marshal, August 2 to 5, 1913	4 26
Estate of Gustave Jahnke, return premium on account of overcharge in re accident fund, August 13, 1913	50 35
Salling-Hanson Co., to reimburse for money advanced Charles Martin in re accident fund, August 13, 1913	4 38
Anthony Zimnick, compensation in re accident fund, July 10 to 27, 1913	18 75
Edward Wise, compensation in re accident fund, August 1 to 14, 1913	11 54
Sophy Simons, compensation in re accident fund, August 1 to 14, 1913	16 26
John Seamen, compensation in re accident fund, July 29 to August 11, 1913	11 78
A. W. Hill, compensation in re accident fund, July 30 to August 6, 1913	3 61
Stanley Ross, compensation in re accident fund, July 30 to August 12, 1913	11 10
Narcisse Martineau, compensation in re accident fund, July 30 to August 12, 1913	10 50
William David, compensation in re accident fund, July 21 to August 10, 1913	18 00
Clair Gregg, compensation in re accident fund, August 2 to 15, 1913	9 00
Clara B. Fitzsimmons, compensation in re accident fund, July 28 to August 10, 1913	10 50
John Cornell, compensation in re accident fund, July 28 to August 10, 1913	11 54
Joseph Cody, compensation in re accident fund, July 20 to August 9, 1913	15 57
Oline Arnestad, compensation in re accident fund, August 1 to 15, 1913	12 00
Charles Martin, compensation in re accident fund, July 29 to August 11, 1913	6 24

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H. W. Noble & Co., municipal bonds in re accident fund, purchased under Section 2, Act No. 79, Public Acts of 1913, August 14, 1913	$36,949 79
American Express Co., July 5 to 30, 1913	71 15
United States Express Co., July 14 to 30, 1913	57 05
Michigan State Telephone Co., in re accident fund, June 25 to July 17, 1913	3 00
Michigan State Telephone Co., June 21 to July 17, 1913	5 75
Pay roll in re fire marshal, August 1 to 15, 1913, 6 employes	293 47
William Weide, compensation in re accident fund, July 25 to August 7, 1913	10 38
Pay roll in re accident fund, August 1 to 15, 1913, 6 employes	174 21
D. R. Boonstra, compensation in re accident fund, July 8 to 27, 1913	16 35
Thomas Dykema, expenses as stenographer in re fire marshal, August 7 to 9, 1913	6 13
F. N. Bovee, one camera bulb in re fire marshal, August 1, 1913	35
Robinson Drug Co., two films in re fire marshal, July 12, 1913	90
Capitol Electric Supply Co., 1 electric flash light in re fire marshal, July 12, 1913	1 50
Thomas C. Schafer, expenses as deputy State fire marshal, July 14 to August 9, 1913	95 45
American Express Co., in re fire marshal, July 17 to 30, 1913	1 24
United States Express Co., in re fire marshal, July 25 and 31, 1913	85
Western Union Telegraph Co., in re fire marshal, July 24 to 31, 1913	2 52
Michigan State Telephone Co., in re fire marshal, July 8 to 17, 1913	2 30
Sam. Robinson, expenses as assistant State fire marshal, July 24 to August 9, 1913	39 29
Irwin C. Hudson, compensation in re accident fund, July 18 and 19, 1913	1 75
John T. Winship, expenses attending National Convention of Insurance Commissioners at Burlington, Vermont, July 29 to August 3, 1913	73 47
H. P. Orr, expenses attending National Convention of Insurance Commissioners at Burlington, Vermont, July 26 to August 2, 1913	71 47
Commissioner of Insurance, postage in re accident fund, August 12, 1913	50 00
A. E. Maynard, expenses as deputy State fire marshal, July 14 to August 8, 1913	80 38
Pay roll in re accident fund, August 16 to 31, 1913, 4 employes	185 88
Pay roll in re fire marshal, August 16 to 31, 1913, 6 employes	291 23
Glenn C. Wilber, services making inspections and adjustment in re accident fund, July 10 to August 14, 1913	9 00
Weld T. Burdick, expenses as special clerk in re fire marshal, August 11 to 25, 1913	11 68
Sam. Robinson, expenses as assistant fire marshal, August 12 to 18, 1913	32 78
Western Union Telegraph Co., July 7, 1913	1 98
Citizens Telephone Co., in re fire marshal, July 31, 1913	20
Citizens Telephone Co., in re fire marshal, June 26, 1913	65
Citizens Telephone Co., in re accident fund, July 8, 1913	90
Citizens Telephone Co., June 23 and 24, 1913	90
Citizens Telephone Co., in re accident fund, June 13, 1913	45
Thomas C. Schafer, expenses as special clerk in re fire marshal, August 11 to 25, 1913	53 03
A. E. Maynard, expenses as special clerk in re fire marshal, August 9 to 24, 1913	43 39
Robert K. Orr, expenses as assistant to Commissioner in re accident fund, August 4 to 14, 1913	8 53
Pay roll in re fire marshal, September 1 to 15, 1913, 5 employes	252 71
J. A. Cameron, examination of John Lytle in re accident fund, August 17, 1913	5 00
American Express Co., in re fire marshal, August 2, 1913	25
United States Express Co., in re fire marshal, August 25 and 29, 1913	54
Michigan State Telephone Co., in re fire marshal, July 21 to August 22, 1913	7 45
Thomas Dykema, expenses as adjuster in re accident fund, August 29 to September 2, 1913	3 68
L. C. Smith Bros. Typewriter Co., typewriter No. 2/53142 in re accident fund, August 28, 1913	40 00
H. A. Chapin, pro rata of expense of examination of 20 companies, August 15, 1913	5 25
Fitz Hugh McMaster, secretary and treasurer, department's pro rata of expenses of National Convention of Insurance Commissioners, August 1, 1913	50 00
Sam. Robinson, expenses as assistant fire marshal, August 20 to September 5, 1913	21 79
H. A. Chapin, expenses as examiner, August 25 to September 5, 1913	23 24
A. E. Maynard, expenses as special clerk, August 25 to September 8, 1913	45 90
R. A. Palmer, expenses as chief examiner, August 19 to September 3, 1913	62 30
Chas. A. Durand, expenses as assistant examiner, August 19 to 26, 1913	35 00
Chas. C. Williams, expenses as examiner, August 14 to 26, 1913	54 35
Glenn C. Wilber, services making inspection, August 19 to September 8, 1913, in re accident fund	8 75
American Express Co., August 2 to 29, 1913	6 25
United States Express Co., August 1 to 26, 1913	2 86
Michigan State Telephone Co., in re accident fund, August 12, 1913	55
Michigan State Telephone Co., July 22 to August 16, 1913	5 45
Charles L. Walker, expenses as special clerk in re fire marshal, July 14 to August 21, 1913	36 40
Walter E. Otto, expenses as second deputy, September 1 to 3, 1913	33 41
Pay roll in re accident fund, September 1 to 15, 1913, 4 employes	181 52
H. A. Chapin, expenses as examiner, September 8 to 11, 1913	11 92
United States Express Co., in re accident fund, September 24, 1913	26
Citizens Telephone Co., in re accident fund, August 18 and 20, 1913	75
Michigan State Telephone Co., telephone rental in re accident fund, August 20 to September 30, 1913	2 33
Pay roll in re accident fund, September 16 to 30, 1913, 4 employes	181 48
Pay roll in re fire marshal, September 16 to 30, 1913, 5 employes	292 89
Postal Telegraph-Cable Co., in re fire marshal, August 5, 1913	43
Western Union Telegraph Co., August 15, 1913	55

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W. H. Morris, services as adjuster in re accident fund, September 22, 1913	$3 00
H. M. Best, examination of Geo. Moore in re accident fund, June 17 and July 25, 1913	8 00
M. B. Campbell, services as adjuster in re accident fund, March 12, 1913	9 00
Chas. A. Durand, services and expenses as special examiner, August 14, 1913	24 21
Chas. C. Williams, expenses as assistant examiner, August 27 to September 20, 1913	95 90
A. E. Maynard, expenses as special clerk in re fire marshal, September 9 to 23, 1913	48 07
John T. Winship, expenses as commissioner, September 15 to 19, 1913	32 98
Thomas C. Schafer, expenses as special clerk in re fire marshal, August 25 to September 8, 1913	55 96
Weld T. Burdick, expenses as clerk in re fire marshal, August 30 to September 21, 1913	14 37
W. A. Stewart, expenses as special clerk in re fire marshal, September 12 to 14, 1913	5 12
Thomas Dykema, expenses as stenographer in re fire marshal, September 5 to 22, 1913	13 22
Sam Robinson, expenses as assistant State fire marshal, September 8 to 23, 1913	47 36
Robert K. Orr, expenses as manager of accident fund, September 8 to 18, 1913	15 37
Glenn C. Wilber, services as adjuster in re accident fund, September 9 to 20, 1913	10 00
H. W. Noble & Co., municipal bonds in re accident fund, purchased under Section 2, Act 79, P. A. 1913, September 24, 1913	5,156 00
Commissioner of Insurance, postage, September 24, 1913	100 00
Weld T. Burdick, expenses as special clerk in re fire marshal, September 24 and October 2, 1913	3 22
W. A. Stewart, expenses as special clerk in re fire marshal, October 3 and 6, 1913	5 57
Pay roll in re fire marshal, October 1 to 15, 1913, 6 employes	266 30
W. H. Morris, services as adjuster in re accident fund, October 4, 1913	1 50
The Builders and Traders Exchange, Detroit, in re accident fund, membership fee, beginning October 1, 1913, and dues October 1 to December 31, 1913	31 00
Charles E. White, negatives and photos in re fire marshal, September 12, 1913	16 50
The Builders and Traders Exchange, Lansing, in re accident fund, membership fee, beginning October 1, 1913, and dues October 1, 1913, to December 31, 1914	8 00
Western Union Telegraph Co., in re re accident fund, September 17, 1913	1 61
Michigan State Telephone Co., in re accident fund, August 30, 1913	45
Thomas C. Schafer, expenses as special clerk in re fire marshal, September 8 to 30, 1913	84 69
Thomas Dykema, expenses as stenographer in re fire marshal, September 25 to October 10, 1913	44 96
Sam. Robinson, expenses as assistant State fire marshal, September 18 and 24 to October 10, 1913	63 21
R. A. Palmer, expenses as chief examiner, September 11 to 23, 1913	52 90
H. P. Orr, expenses as deputy State fire marshal, September 25 to October 3, 1913	41 05
Michigan State Telephone Co., in re fire marshal, August 30 to September 17, 1913	2 56
W. H. Hosbein, expenses as examiner, September 21 to October 11, 1913	80 50
American Express Co., in re fire marshal, September 12 to 30, 1913	95
American Express Co., September 3 to 29, 1913	2 98
United States Express Co., September 2 to 27, 1913	1 77
Western Union Telegraph Co., in re fire marshal, September 6 to 30, 1913	7 76
Michigan State Telephone Co., August 26 and September 11 and 18, 1913	3 70
Pay roll in re accident fund. October 1 to 15, 1913, 4 employes	178 29
Chas. A. Durand, expenses as examiner, September 21 to October 11, 1913	85 25
Fred W. Hext, expenses as examiner, September 21 to October 11, 1913	84 95
Chas. A. Durand, expenses as examiner, August 27 to September 20, 1913	101 65
A. E. Maynard, expenses as special clerk, September 23 to October 7, 1913	53 02
W. H. Morris, services as adjuster in re accident fund, October 13, 1913	3 00
Glenn C. Wilber, services making inspections in re accident fund, September 23 to October 13, 1913	18 00
M. Sloman & Co., refund on account of overcharge on insurance rates in re accident fund, October 15, 1913	37 96
Michigan State Telephone Co., toll service and rental in re accident fund for quarter ending December 31, 1913	5 45
Postal Telegraph-Cable Co., September 3 to 29, 1913	2 78
Chas. C. Williams, expenses as assistant examiner, September 21 to October 11, 1913	90 90
John T. Winship, expenses attending annual convention of Fire Marshals' Association of North America, Philadelphia, October 8 to 14, 1913	59 36
Citizens Telephone Co., September 10, 1913	45
James Lynch, special report on estate of Edward Germain, sash, door and blind factory, in re accident fund, August 21, 1913	1 00
Fred W. Hext, expenses as assistant examiner, October 12 to 18, 1913	16 50
W. A. Stewart, expenses as assistant examiner, October 18 to 25, 1913	13 41
Chas. A. Durand, expenses as examiner, October 12 to 18, 1913	30 62
H. M. Best, hospital services in case of Arthur Elliott in re accident fund, September 29 to October 24, 1913	30 15
H. M. Best, expenses as adjuster in re accident fund, September 25 to 27, 1913	15 03
H. M. Best, services making medical examinations, physician's services at hospital and hospital services in re accident fund, September 26 and 27 and October 17, 1913	41 68
Jake Smith, adjustment expense in case of Jake Smith in re accident fund, October 14, 1913	84

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Salling-Hanson Co., adjustment expense in case of Albert Barnaby in re accident fund, October 22, 1913	$4 00
Otis and Company, municipal bonds in re accident fund, purchased under Sec. 2, Act 79, P. A. 1913, October 29, 1913	1,048 06
Don A. Baxter, expenses as adjuster in re accident fund, October 11 to 17, 1913	15 60
Postal Telegraph-Cable Co., in re accident fund, September 30, 1913	55
Citizens Telephone Co., telephone rental in re accident fund, July 23 to December 31, 1913	13 92
Citizens Telephone Co., in re accident fund, October 27, 1913	45
R. G. Olson, expenses as adjuster in re accident fund, October 25, 1913	3 00
Pay roll in re accident fund, October 16 to 31, 1913, 7 employes	208 53
Builders & Traders Exchange, Grand Rapids, in re accident fund, membership fee beginning November, 1913, and dues for November and December, 1913	19 00
Thos. C. Schafer, expenses as special clerk, in re fire marshal, October 1 to 15, 1913	66 44
Weld T. Burdick, expenses as special clerk, in re fire marshal, October 18, 1913	4 15
Pay roll in re fire marshal, October 16 to 31, 1913, 6 employes	312 93
Sam Robinson, expenses as assistant State fire marshal, October 13 to 22, 1913	31 22
James F. Keating, services as stenographer in examination in re fire marshal, September 22, 1913	5 40
H. A. Chapin, expenses as examiner, September 22 to October 18, 1913	95 30
Walter E. Otto, expenses as second deputy, September 20 to October 17, 1913	52 10
R. A. Palmer, expenses as chief examiner, September 29 to October 18, 1913	78 35
H. A. Chapin, expenses as examiner, October 21 to 24, 1913	9 02
Chas. C. Williams, expenses as assistant examiner, October 12 to 18, 1913	29 25
W. H. Hosbein, expenses as examiner, October 12 to 14, 1913	12 55
Commissioner of Insurance, postage in re accident fund, October 6, 1913	50 00
Robert K. Orr, expenses as manager of accident fund, October 8 to 25, 1913	11 71
Glenn C. Wilber, services as adjuster, October 14 to 24, 1913	9 00
Thomas C. Schafer, expenses as special clerk in re fire marshal, October 16 to 31, 1913	60 51
H. P. Orr, expenses as deputy State fire marshal, November 3 to 5, 1913	27 69
H. A. Chapin, expenses as examiner, November 3 to 7, 1913	17 69
W. A. Stewart, expenses as examiner, October 27 to 30, 1913	6 40
W. H. Hosbein, expenses as examiner, October 19 to 30, 1913	41 28
Walter E. Otto, expenses as second deputy, October 31, 1913	2 83
Pay roll in re fire marshal, November 1 to 15, 1913, 6 employes	293 47
H. A. Chapin, expenses as examiner, October 26 to 31, 1913	18 75
Chas. C. Williams, expenses as examiner, October 19 to 30, 1913	47 61
Charles A. Durand, expenses as examiner, October 19 to 30, 1913	31 92
R. A. Palmer, expenses as chief examiner, October 20 to 30, 1913	39 73
A. E. Maynard, expenses as special clerk in re fire marshal, October 8 to 27, 1913	64 43
Lawrence Werner, expenses as special clerk in re fire marshal, October 9 to October 24, 1913	37 71
Sam Robinson, expenses as assistant State fire marshal, October 27 to November 6, 1913	42 61
American Express Co., October 3 to 31, 1913	18 37
American Express Co., in re fire marshal, October 1 to 27, 1913	1 55
United States Express Co., October 7 to 31, 1913	2 89
Postal Telegraph-Cable Co., in re fire marshal, October 2, 1913	33
Western Union Telegraph Co., in re fire marshal, October 1 to 28, 1913	21 43
Western Union Telegraph Co., October 11 to 29, 1913	1 90
Michigan State Telephone Co., in re fire marshal, September 22 to October 20, 1913	9 15
Michigan State Telephone Co., October 7, 1913	55
A. E. Maynard, expenses as special clerk in re fire marshal, October 27 to November 10, 1913	41 78
Robinson Drug Co., alcohol and benzine in re accident fund, November 5, 1913	25
Peter J. Livingstone, examination of Robert H. Conkwright in re accident fund, November 5, 1913	10 00
Pay roll in re accident fund, November 1 to 15, 1913, 5 employes	189 17
W. H. Hosbein, expenses as examiner, October 30 to November 9, 1913	40 84
American Express Co., in re accident fund, October 25, 1913	14
Michigan State Telephone Co., in re accident fund, October 8, 1913	45
Glenn C. Wilber, services as adjuster in re accident fund, October 28 to November 7, 1913	12 00
Thomas Dykema, expenses as stenographer in re fire marshal, October 27 to November 6, 1913	28 45
Richard L. Drake, expenses incurred in delivering address in re accident fund, October 31 to November 2, 1913	13 25
L. C. Smith & Bros. Typewriter Co., typewriter No. 2/96529 in re accident fund, October 20, 1913	50 00
M. J. & B. M. Buck Co., two desks, four chairs, twelve sections, November 7, 1913	137 00
H. B. Morgan, deputy badge in re fire marshal, November 4, 1913	1 00
Capitol Electric Supply Co., batteries in re fire marshal, September 29, 1913	60
R. A. Palmer, expenses as chief examiner, September 24 to 26, 1913	6 94
The Clear Bauer Co., freight and cartage, July 9 and August 6, 1913	55
Pay roll in re fire marshal, November 16 to 30, 1913, 6 employes	293 73
Lawrence Werner, expenses as special clerk in re fire marshal, October 24 to November 9, 1913	46 66
Peter J. Livingstone, examination of Mary Deram in re accident fund, November 17, 1913	10 00
W. L. Smith, developing pictures in re fire marshal, November 11, 1913	4 00
W. H. Hosbein, expenses as examiner, November 9 to 15, 1913	20 06
A. E. Maynard, expenses as special clerk in re fire marshal, November 11 to 22, 1913	35 15

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Pay roll in re accident fund, November 16 to 30, 1913, 5 employes	$187 50
W. A. Stewart, expenses as examiner, October 31 to November 18, 1913	22 96
W. G. Hastie, examination of Edward Weilandt in re accident fund, November 17, 1913	5 00
The Princess Co., overcharge on premium for year ending November 13, 1913, and dividend on premium for year ending November 13, 1913, in re accident fund	2 63
Citizens Telephone Co., in re fire marshal, October 3 and 10, 1913	90
H. M. Best, services investigating cases of Narcisse Martineau, William Weide, Edward Bessinger, and examination of Jacob Smith, in re accident fund, November 11 to 13, 1913	34 00
Thomas Dykema, expenses as stenographer in re fire marshal, November 19 to 24, 1913	15 67
Fire Marshal Association of North America, in re fire marshal, annual membership for year ending June 30, 1914	10 00
Sam Robinson, expenses as assistant State fire marshal, November 10 to 23, 1913	66 25
Charles A. Durand, expenses as examiner, October 30 to November 15, 1913	53 91
H. A. Chapin, expenses as examiner, November 11 to 13, 1913	8 07
Commissioner of Insurance, postage, November 24, 1913	200 00
Charles C. Williams, expenses as examiner, October 31 to November 15, 1913	66 10
R. A. Palmer, expenses as chief examiner, November 17 to 21, 1913	22 70
R. A. Palmer, expenses as chief examiner, October 31 to November 14, 1913	54 43
H. P. Orr, expenses as deputy fire marshal, November 19, 1913	3 98
John T. Winship, expenses attending meeting of executive committee, and committee on uniform mutual fire insurance legislation at New York, November 10 to 15, 1913	64 40
Thomas C. Schafer, expenses as special clerk in re fire marshal, November 1 to 15, 1913	43 04
Robert K. Orr, expenses as manager of accident fund, October 29 to November 24, 1913	15 71
H. M. Best, expenses as adjuster in re accident fund, November 10 to 13, 1913	25 19
Ward Brothers, dividend on account of saving in cost of insurance, in re accident fund, for year ending November 14, 1913	59 88
James Eakins, services as adjuster in re William Weide in re accident fund, December 11, 1913	2 00
Charles A. Durand, expenses as examiner, December 1 to 3, 1913	10 98
Chas. C. Williams, expenses as examiner, November 16 to December 2, 1913	70 20
Glenn C. Wilber, services as adjuster in re accident fund, November 11 to 24, 1913	12 00
C. E. Pudrith, dividend (saving in cost of insurance) in re accident fund, November 19, 1913	8 26
A. E. Maynard, expenses as special clerk in re fire marshal, November 23 to December 7, 1913	51 03
Fred W. Hext, expenses as assistant examiner, November 17 to December 2, 1913	60 50
H. A. Chapin, expenses as examiner, November 17 to December 5, 1913	48 02
Thomas C. Schafer, expenses as special clerk, in re fire marshal, November 7 to 30, 1913	49 31
Charles A. Durand, expenses as examiner, November 16 to 29, 1913	58 64
Walter E. Otto, expenses as deputy, November 26 to 28, 1913	6 10
Paul H. Exley, services and expenses as special inspector in re fire marshal, November 27, 1913	4 00
American Express Co., in re fire marshal, November 8, 1913	14
American Express Co., November 4 to 29, 1913	145 69
United States Express Co., October 30 to November 26, 1913	145 30
Postal Telegraph-Cable Co., in re accident fund, October 10, 1913	64
Postal Telegraph-Cable Co., November 5 to 22, 1913	6 05
Postal Telegraph-Cable Co., November 7 to 22, 1913	4 48
Western Union Telegraph Co., in re fire marshal, November 7 to 29, 1913	11 80
Western Union Telegraph Co., in re accident fund, November 7, 1913	48
Michigan State Telephone Co., in re fire marshal, October 25 to November 18, 1913	8 20
Michigan State Telephone Co., in re accident fund, October 21 to November 20, 1913	5 60
Michigan State Telephone Co., October 18, 1913	55
Weld T. Burdick, expenses as special clerk in re fire marshal, November 28 to December 5, 1913	6 96
Pay roll in re fire marshal, December 1 to 15, 1913, 8 employes	347 27
Charles A. Durand, expenses as examiner, December 3 to 5, 1913	11 40
R. A. Palmer, expenses as chief examiner, November 22 to December 2, 1913	41 20
Pay roll in re accident fund, December 1 to 15, 1913, 4 employes	179 35
Otis and Co., municipal bonds in re accident fund purchased under Sec. 2, Act 79, P. A. 1913, December 17, 1913	5,273 61
Sam Robinson, expenses as assistant state fire marshal, November 24 to December 11, 1913	51 04
H. B. Morgan, one inspector's badge in re fire marshal, December 11, 1913	1 00
Thomas Dykema, expenses as stenographer in re fire marshal, November 25 to December 4, 1913	17 52
Lawrence Werner, expenses as special clerk in re fire marshal, November 10 to 29, 1913	54 62
Edwin E. Winship, expenses as special clerk in re fire marshal, December 4 to 13, 1913	32 03
United States Express Co., in re fire marshal, September 9, 1913	50
James Eakins, special report on case of William Wiede, in re accident fund, December 11, 1913	2 00
Charles A. Durand, expenses as examiner, December 6 to 10, 1913	26 92

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Nemoka Woodwork Co., three boxes, December 9, 1913	$2 00
Fred W. Hext, expenses as assistant examiner, December 3 to 6, 1913	14 20
Fred W. Hext, expenses as assistant examiner, December 9 to 13, 1913	18 60
Fred W. Hext, expenses as assistant examiner, December 7 to 8, 1913	8 10
R. A. Palmer, expenses as chief examiner, December 3 to 9, 1913	27 65
R. A. Palmer, expenses as chief examiner, December 10 to 13, 1913	15 25
Thomas C. Schafer, expenses as special clerk, in re fire marshal, December 1 to 14, 1913	42 95
H. A. Chapin, expenses as examiner, December 8 to 12, 1913	18 20
W. H. Hosbein, expenses as examiner, December 9 to 13, 1913	18 85
W. H. Hosbein, expenses as examiner, December 7 and 8, 1913	8 90
W. H. Hosbein, expenses as examiner, November 30 to December 2, 1913	11 60
W. H. Hosbein, expenses as examiner, December 3 to 6, 1913	15 80
W. H. Hosbein, expenses as examiner, November 17 to 29, 1913	50 85
Chas. C. Williams, expenses as examiner, November 3 to 9, 1913	30 40
Glenn C. Wilber, services as adjuster, in re accident fund, November 26 to December 13, 1913	15 00
H. W. Noble and Co., township highway bonds in re accident fund purchased under Sec. 2, Act 79, P. A. of 1913, December 17, 1913	4,158 02
Don A. Baxter, expenses as assistant actuary, December 13 to 16, 1913	6 05
Chas. C. Williams, expenses as examiner, December 10 to 13, 1913	16 25
W. G. Hastie, examination in re accident fund of Albert Botash, December 13, 1913	2 00
H. A. Chapin, expenses as examiner, December 15 to 18, 1913	15 31
Fred W. Hext, expenses as assistant examiner, December 14 to 18, 1913	18 50
John T. Winship, expenses attending meeting of committee on liability loss reserve December 13, 1913; also National Convention of Insurance Commissioners, December 15, 1913	69 60
Western Union Telegraph Co., in re fire marshal, March 4, 1913	29
Western Union Telegraph Co., in re accident fund March 7, 1913	29
Citizens Telephone Co., in re accident fund, November 7, 1913	75
Michigan State Telephone Co., October 23 to November 18, 1913	4 60
R. A. Palmer, expenses as chief examiner, December 14 to 24, 1913	44 73
Pay roll, in re fire marshal, December 16 to 31, 1913	391 16
Pay roll in re accident fund, December 16 to 31, 1913	224 44
Sam. Robinson, expenses in re fire marshal, December 15 to 27, 1913	37 58
Thomas Dykema, expenses as stenographer in re fire marshal, December 16 to 23, 1913	9 20
Edwin E. Winship, expenses as special clerk in re fire marshal, December 15 to 26, 1913	49 11
Michigan State Telephone Co., in re accident fund, October 23, 1913	55
Chas. A. Durand, expenses as examiner, December 18 to 20, 1913	13 59
Chas. A. Durand, expenses as examiner, December 14 to 18, 1913	13 99
Chas. A. Durand, expenses as examiner, December 21 to 23, 1913	13 69
Chas. A. Durand, expenses as examiner, December 14 and 15, 1913	6 00
W. A. Stewart, expenses as special clerk in re fire marshal, December 24 and 28, 1913	6 27
Chas. C. Williams, expenses as examiner, December 14 to 24, 1913	47 85
W. H. Hosbein, expenses as examiner, December 14 to 24, 1913	45 10
John Hulst, expenses as special clerk in re fire marshal, December 20 to 26, 1913	11 28
A. E. Maynard, expenses as special clerk in re fire marshal, December 8 to 28, 1913	42 21
Commissioner of Insurance, in re accident fund, postage, December 30, 1913	100 00
Thomas Dykema, expenses as stenographer in re fire marshal, December 29, 1913, to January 3, 1914	18 99
Sam Robinson, expenses as assistant fire marshal, December 29, 1913, to January 9, 1914	60 11
Joseph Trudell, 3 negatives and prints in re fire marshal, December 31, 1913	2 00
Gustave Beck, 3 negatives and prints in re fire marshal, December 31, 1913	4 00
Thos. C. Schafer, expenses as special clerk in re fire marshal, December 15 to 31, 1913	58 77
Pay roll, in re fire marshal, January 1 to 15, 1914, 8 employes	375 01
W. H. Hosbein, expenses as examiner, December 29 to 31, 1913	8 99
H. A. Chapin, expenses as examiner, December 29 to 31, 1913	9 34
H. A. Chapin, expenses as examiner, December 5 to 10, 1913	22 47
Weld T. Burdick, expenses as special clerk in re fire marshal, December 30, 1913, and January 8, 1914	4 56
American Express Co., December 1 to 30, 1913	15 88
American Express Co., in re fire marshal, December 1 to 23, 1913	1 00
United States Express Co., November 21 to December 31, 1913	12 58
United States Express Co., in re fire marshal, December 8 and 23, 1913	50
Western Union Telegraph Co., December 31, 1913	40
Western Union Telegraph Co., in re fire marshal, December 2 to 30, 1913	9 51
Michigan State Telephone Co., in re fire marshal, November 25 to December 16, 1913	6 30
Chas. A. Durand, expenses as examiner, January 7 to 9, 1914	15 68
Chas. A. Durand, expenses as examiner, December 28, 1913, to January 1, 1914	21 12
A. E. Maynard, expenses as special clerk in re fire marshal, December 29, 1913, to January 11, 1914	41 95
Edwin E. Winship, expenses as special clerk in re fire marshal, December 27, 1913, to January 12, 1914	53 52
Pay roll in re accident fund, January 1 to 15, 1914, 4 employes	212 51
Western Union Telegraph Co., in re fire marshal August 4 to 30, 1913	2 51
Robert K. Orr, expenses as manager in re accident fund, January 5 to 9, 1914	24 74

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L. B. Secor, services and expenses as adjuster in re accident fund, December 26, 1913, to January 2, 1914	$116 59
John T. Winship, expenses as commissioner, January 5 and 6, 1914	7 10
Builders & Traders Exchange, Grand Rapids, dues for quarter ending March 31, 1914, in re accident fund	6 00
Glenn C. Wilber, services for inspection and adjustments in re accident fund, December 30, 1913, to January 10, 1914	9 00
G. W. Fralick, services reporting and adjusting case of John Lutzec in re accident fund, November 15 to 22, 1913	8 00
L. C. Smith & Bros. Typewriter Co., repairs in re accident fund, December 11, 1913	5 00
Postal Telegraph-Cable Co., in re accident fund, December 16, 1913	43
Citizens Telephone Co., telephone rental, in re accident fund, January 1 to March 31, 1914	8 25
Michigan State Telephone Co., in re fire marshal, December 10 to 17, 1913	1 85
L. C. Smith & Bros. Typewriter Co., 2 ribbon spools, December 4, 1913	50
Fitz Hugh McMaster, contribution of Michigan Insurance Department towards compilation of Scudder's valuation for year 1913	150 00
J. E. Maynard Co., four zinc etchings, January 7, 1914	3 00
G. W. Fralick, services reporting in case Jos. Mikula in re accident fund January 20, 1914	1 50
H. A. Chapin, expenses as examiner, January 14 to 16, 1914	7 36
Walter E. Otto, expenses as actuary, January 12 to 14, 1914	8 95
Don A. Baxter expenses as assistant actuary, January 12 to 14, 1914	9 50
Thos. C. Schafer, expenses as special clerk in re fire marshal, January 5 to 15, 1914	44 63
Capitol Electric Supply Co., current tap, December 16, 1913	35
H. W. Noble and Co., township highway bonds in re accident fund purchased under Sec. 2, Act 79, P. A. of 1913, January 27, 1914	3,127 95
Michigan State Telephone Co., November 23 to December 5, 1913	5 70
H. A. Chapin, expenses as examiner, January 19 to 23, 1914	25 62
Pay roll, in re accident fund, January 16 to 31, 1914, 4 employes	226 59
Builders & Traders Exchange, Lansing, dues in re accident fund January 1 to March 31, 1914	3 00
Builders & Traders Exchange, Detroit, dues in re accident fund January 1 to March 31, 1914	6 00
Western Union Telegraph Co., in re accident fund, December 29, 1913	68
A. E. Maynard, expenses as special clerk in re fire marshal, January 12 to 26, 1914	42 43
Pay roll, in re fire marshal, January 16 to 31, 1914, 8 employes	399 89
Chas. C. Williams, expenses as examiner, January 4 to 12, 1914	36 94
Charles A. Durand, expenses as examiner, January 18 to 22, 1914	16 04
Charles A. Durand, expenses as examiner, January 11 to 17, 1914	22 79
Chas. C. Williams, expenses as examiner, December 28, 1913, to January 3, 1914	20 81
R. A. Palmer, expenses as chief examiner, January 4 to 9, 1914	25 71
R. A. Palmer, expenses as chief examiner, December 29, 1913, to January 12, 1914	14 81
R. A. Palmer, expenses as chief examiner, January 12 to 22, 1914	41 07
H. P. Orr, expenses as deputy in re fire marshal, January 22 to 25, 1914	19 83
Charles A. Durand, expenses as examiner, January 23 and 24, 1914	8 14
Weld T. Burdick, expenses as special clerk in re fire marshal, January 20, 1914	2 17
John Hulst, expenses as special clerk in re fire marshal, January 10 to 14, 1914	5 23
Thomas Dykema, expenses as stenographer in re fire marshal, January 17 to 26, 1914	26 97
Edwin E. Winship, expenses as special clerk in re fire marshal, January 13 to 23, 1914	29 67
Sam Robinson, expenses as assistant State fire marshal, January 12 to 26, 1914	53 04
Citizens Telephone Co., December 18, 1913	60
Chas. C. Williams, expenses as examiner, January 12 to 24, 1914	52 07
Citizens Telephone Co., in re accident fund, December 5, 1913	1 30
Glenn C. Wilber, services as adjuster in re accident fund, January 13 to 24, 1914	9 00
Michigan State Telephone Co., in re accident fund toll service, November 22 to December 16, 1913, and telephone rental for quarter ending March 31, 1914	10 30
Pay roll, February 1 to 15, 1914, in re fire marshal, 9 employes	392 79
Pay roll, February 1 to 15, 1914, in re accident fund, 4 employes	212 51
Walter E. Otto, expenses as actuary, January 31, 1914	2 83
Burroughs Adding Machine Co., repairs, February 2, 1914	1 91
R. A. Palmer, expenses as chief examiner, January 22 to February 4, 1914	55 20
H. A. Chapin, expenses as examiner, January 28 to 29, 1914	6 06
James A. Greene, expenses as attorney in re claim of John Rostosky in re accident fund, January 23 to 26, 1914	13 24
John R. Foley, photographing thumb prints in re fire marshal, January 26, 1914	4 00
Stacy C. Thompson, certified copy of court order in case Kenneth Knowles in re fire marshal, January 20, 1914	33
American Express Co., January 2 to 31, 1914	13 16
American Express Co., in re fire marshal, January 5 to 30, 1914	3 49
United States Express Co., January 3 to 29, 1914	7 53
United States Express Co., in re fire marshal, January 23, 1914	25
Postal Telegraph-Cable Co., January 12 to 29, 1914	2 43
Postal Telegraph-Cable Co., December 26, 1913	33
Postal Telegraph-Cable Co., July 8 to 22, 1913	3 29
Postal Telegraph-Cable Co., May 9 to 31, 1913	3 73
Postal Telegraph-Cable Co., November 20, 1913	95
Edwin E. Winship, expenses as special clerk in re fire marshal, January 24 to February 7, 1914	51 43

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A. E. Maynard, expenses as special clerk in re fire marshal, January 27 to February 8, 1914	$43 63
Charles A. Durand, expenses as examiner, February 5 to 7, 1914	14 04
Fred B. Perry, expenses as adjuster in re accident fund, February 6 to 8, 1914	17 56
Thomas Dykema, expenses as stenographer in re fire marshal, January 31 to February 8, 1914	27 24
Weld T. Burdick, expenses as special clerk in re fire marshal, February 2, 1914	3 16
John Hulst, expenses as special clerk in re fire marshal, February 1 to 8, 1914	26 29
Thos. C. Schafer, expenses as special clerk in re fire marshal, January 16 to February 8, 1914	54 36
Chas. C. Williams, expenses as examiner, February 4 to 7, 1914	15 83
Chas. C. Williams, expenses as examiner, January 25 to February 4, 1914	44 75
R. A. Palmer, expenses as chief examiner, February 4 to 7, 1914	15 08
John T. Winship, expenses as commissioner, February 7 and 8, 1914	4 17
H. W. Noble & Co., township highway bonds in re accident fund, purchased under Sec. 2, Act 79, P. A. of 1913, February 10, 1914	4,232 15
Sam Robinson, expenses as assistant State fire marshal, January 27 to February 9, 1914	47 79
Chas. A. Durand, expenses as examiner, January 25 to February 4, 1914	45 39
Commissioner of Insurance, postage, February 9, 1914	200 00
Western Union Telegraph Co., in re accident fund, January 15 to 30, 1914	1 20
Michigan State Telephone Co., in re fire marshal, December 22, 1913, to January 20, 1914	15 30
Michigan State Telephone Co., December 22, 1913, to January 17, 1914	4 90
Michigan State Telephone Co., in re accident fund, December 29, 1913, to January 10, 1914	10 25
H. M. Best, hospital and doctor's services in case of Narcisse Martineau in re accident fund, January 2 to February 13, 1914	85 00
L. B. Secor, services and expenses as adjuster in re accident fund, January 31 to February 3, 1914	43 05
Pay roll, in re fire marshal, February 16 to 28, 1914, 9 employes	327 41
Allen Printing Co., one typewriter stand, in re fire marshal, February 7, 1914	4 00
Detroit Taxicab & Transfer Co., taxicab service to get witness to court in re Vitale arson case in re fire marshal, February 6, 1914	4 40
Stacy C. Thompson, certified copy of complaint, and petition to withdraw complaint in re fire marshal, February 2, 1914	80
H. W. Noble & Co., township highway bonds in re accident fund purchased under Sec. 2, Act 79, P. A. of 1913, February 24, 1914	1,057 33
Thos. C. Schafer, expenses as special clerk in re fire marshal, February 9 to 21, 1914	46 52
A. E. Maynard, expenses as special clerk in re fire marshal, February 9 to 23, 1914	40 94
Pay roll in re accident fund, February 16 to 28, 1914, 4 employes	184 29
G. W. Fralick, services as adjuster in re accident fund, January 27, 1914	3 00
R. A. Palmer, expenses as chief examiner, February 15 to 19, 1914	19 45
Michigan State Telephone Co., December 19, 1913, to January 8, 1914	1 65
Glenn C. Wilber, services as adjuster in re accident fund, February 14 to 21, 1914	10 50
Glenn C. Wilber, services as adjuster in re accident fund, January 28 to February 9, 1914	10 50
Citizens Telephone Co., in re accident fund, December 20, 1913	1 65
Citizens Telephone Co., January 17 and 27, 1914	35
Chas. C. Williams, expenses as examiner, February 15 to 19, 1914	20 70
Thomas Dykema, expenses as stenographer in re fire marshal, February 9 to 22, 1914	27 72
John Hulst, expenses as special clerk in re fire marshal, February 9 to 21, 1914	22 72
W. A. Stewart, expenses as special clerk in re fire marshal, February 21 and 23, 1914	7 12
Sam Robinson, expenses as assistant State fire marshal, February 10 to 22, 1914	44 15
Karl F. Berger, expenses as adjuster in re accident fund, February 20 and 24, 1914	5 28
Robert K. Orr, expenses as manager of accident fund, January 21 to February 24, 1914	28 82
Pay roll in re accident fund, March 1 to 15, 1914, 4 employes	212 51
Pay roll in re fire marshal, March 1 to 15, 1914, 9 employes	403 90
Jury-Rowe Co., file tray, guides and folders in re accident fund, January 3, 1914	9 53
James H. Mustard, services as adjuster in re accident fund, February 28, 1914	3 00
George R. Pray, services in examination of Sophia Stoeanowski in re accident fund, February 28, 1914	3 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/189950 in re fire marshal, February 3, 1914	81 00
Jury-Rowe Co., guides in re accident fund, February 3, 1914	35
Supplemental pay roll in re fire marshal, February, 1914, one employe	11 11
American Express Co., in re fire marshal, February 3 to 27, 1914	2 36
Postal Telegraph-Cable Co., in re fire marshal, February 13, 1914	25
Western Union Telegraph Co., in re fire marshal, February 2 to 28, 1914	4 37
Glenn C. Wilber, services as adjuster in re accident fund, February 23 to March 9, 1914	10 50
Sam Robinson, expenses as assistant State fire marshal, February 23 to March 7, 1914	42 93
Edwin E. Winship, expenses as special clerk in re fire marshal, February 8 to March 5, 1914	83 48
Weld T. Burdick, expenses as special clerk in re fire marshal, February 26 to March 3, 1914	4 26

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Thomas Dykema, expenses as stenographer in re fire marshal, February 23 to March 7, 1914	$35 04
Commissioner of Insurance, postage in re fire marshal, March 9, 1914	25 00
H. W. Noble & Co., township highway bonds in re accident fund, purchased under Sec. 2, Act 79, P. A. of 1913, March 9, 1914	2,154 44
A. E. Maynard, expenses as special clerk in re fire marshal, February 24 to March 7, 1914	39 48
Thos. C. Schafer, expenses as special clerk in re fire marshal, February 23 to March 7, 1914	34 23
John Hulst, expenses as special clerk in re fire marshal, February 28 to March 7, 1914	5 80
American Express Co., February 2 to 28, 1914	20 79
United States Express Co., February 3 to 27, 1914	6 20
Michigan State Telephone Co., in re fire marshal, January 23 to February 27, 1914	4 80
H. B. Morgan, 15 badges in re fire marshal, July 12, 1913, and February 4, 1914	12 00
The Rough Notes Co., one book, February 12, 1914	3 50
Western Union Telegraph Co., February 2 to 28, 1914	8 92
Citizens Telephone Co., in re accident fund, February 7 to 12, 1914	1 55
Michigan State Telephone Co., January 26 to February 19, 1914	5 40
L. B. Secor, services and expenses as special clerk in re fire marshal, February 16 to 26, 1914	122 53
Pay roll in re fire marshal, March 16 to 31, 1914, 9 employes	435 46
Lawrence Werner, expenses as adjuster in re accident fund, March 12 and 13, 1914	13 81
Citizens Telephone Co., in re fire marshal, February 19, 1914	45
Pay roll in re accident fund, March 16 to 31, 1914, 4 employes	226 59
Michigan State Telephone Co., in re accident fund, February 23 to March 20, 1914	3 95
Robert K. Orr, expenses as manager of accident fund, March 5 to 14, 1914	11 66
H. A. Chapin, expenses as examiner, March 9 to 14, 1914	12 54
Thomas Dykema, expenses as stenographer in re fire marshal, March 9 to 13, 1914	12 88
Glenn C. Wilber, services as adjuster in re accident fund, March 10 to 23, 1914	12 30
The Woman's Hospital Association, care of Louis Cook in re accident fund, February 19 to March 10, 1914	24 50
Walter E. Otto, expenses as actuary, March 21 to 23, 1914	8 70
Weld T. Burdick, expenses as special clerk in re fire marshal, March 11 to 24, 1914	20 75
A. E. Maynard, expenses as special clerk in re fire marshal, March 8 to 21, 1914	38 60
Edwin E. Winship, expenses as special clerk in re fire marshal, March 6 to 20, 1914	45 21
Thos. C. Schafer, expenses as special clerk in re fire marshal, March 9 to 21, 1914	28 14
The Woman's Hospital Association, Lansing, care of Ed. Hueffed in re accident fund, February 19 to 28, 1914	11 60
Sam Robinson, expenses as assistant State fire marshal, March 9 to 23, 1914	58 46
H. H. Hall, expenses as special clerk in re fire marshal, March 10 to 24, 1914	136 05
M. H. Kinney, expenses as adjuster in re accident fund, March 14 to 22, 1914	6 14
H. A. Chapin, expenses as examiner, February 20, 1914	1 43
American Express Co., March 2 to 28, 1914	8 07
United States Express Co., March 1 to 26, 1914	2 58
Postal Telegraph-Cable Co., March 14 and 26, 1914	4 11
Western Union Telegraph Co., March 10 and 12, 1914	75
Citizens Telephone Co., telephone rental in re accident fund, for quarter ending June 30, 1914	8 25
Burroughs Adding Machine Co., repairs, March 16, 1914	1 25
C. C. Hines Sons Co., one book, March 30, 1914	25 00
John T. Winship, expenses as commissioner, March 27 and 28, 1914	10 57
Pay roll in re accident fund, April 1 to 15, 1914, 5 employes	243 13
The Builders and Traders Exchange, Detroit, dues for quarter ending June 30, 1914, and subscription for Wolverine State Builder for year ending March 1, 1916, in re accident fund	6 50
The Builders and Traders Exchange, Grand Rapids, dues for quarter ending June 30, 1914, in re accident fund	6 00
Raymond Delaney, services as adjuster in re accident fund, February 15 to 26, 1914	26 00
James A. Leighton, services as adjuster and examiner in case of Wm. Nichols in re accident fund, March 28, 1914	5 00
James J. Lyon, examination and report in case Martin Flynn in re accident fund, March 20, 1914	1 00
Robert K. Orr, expenses of adjustment in case Edward Huffed in re accident fund, February 27, 1914	2·26
W. L. Slack, services in adjustment and examination in case John Luft in re accident fund, April 7, 1914	5 00
State Treasurer, registration and insurance on coupon collection in re accident fund December 18, 1913, to March 30, 1914	1 24
Chas. E. White, making 2 negatives and 2 prints in re fire marshal, March 24, 1914	4 00
W. A. Stewart, expenses as special clerk in re fire marshal, April 4 and 6, 1914	6 47
J. E. Maynard Co., 7 halftones in re fire marshal, March 31, 1914	25 63
Pay roll in re fire marshal, April 1 to 15, 1914, 8 employes	362 65
American Express Co., in re fire marshal, March 2 to 14, 1914	1 30
Western Union Telegraph Co., in re fire marshal, March 9, 1914	37
Michigan State Telephone Co., in re fire marshal, February 21 to March 19, 1914	7 60
Chas. C. Williams, expenses as examiner, April 2 to 8, 1914	29 50
Walter E. Otto, expenses as actuary, April 6 to 11, 1914	13 40

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R. A. Palmer, expenses as chief examiner, April 2 to 11, 1914	$41 55
R. A. Palmer, expenses as chief examiner, March 28 and 31, 1914	4 72
Don A. Baxter, expenses as assistant actuary, April 6 to 12, 1914	13 15
Chas. C. Williams, expenses as examiner, April 9 to 11, 1914	12 00
H. A. Chapin, expenses as examiner, March 3 to April 11, 1914	36 00
Chas. A. Durand, expenses as examiner, April 6 to 8, 1914	10 92
Weld T. Burdick, expenses as special clerk in re fire marshal, April 10, 1914	4 91
Chas. A. Durand, expenses as examiner, April 8 to 12, 1914	15 29
Thomas C. Schafer, expenses as special clerk in re fire marshal, March 23 to April 13, 1914	57 75
Sam Robinson, expenses as assistant State fire marshal, March 23 to April 11, 1914	67 15
H. W. Noble & Co., Midland county bonds in re accident fund purchased under Sec. 2, Act 79, P. A. of 1913, April 13, 1914	3,146 92
Edwin E. Winship, expenses as special clerk in re fire marshal, March 30 to April 7, 1914	7 80
Thomas Dykema, expenses as stenographer in re fire marshal, March 24 to April 13, 1914	47 06
John Hulst, expenses as special clerk in re fire marshal, March 20 to April 11, 1914	46 14
A. E. Maynard, expenses as special clerk in re fire marshal, March 23 to April 12, 1914	60 69
Glenn C. Wilber, services as adjuster in re accident fund, March 25 to April 9, 1914	10 50
George Donaldson, services as stenographer taking and transcribing testimony, in case of Joseph Cottam in re fire marshal, February 18 and 20, 1914	133 13
Commissioner of Insurance, postage, April 8, 1914	100 00
Michigan State Telephone Co., in re accident fund, telephone rental for quarter ending June 30, 1914	5 00
R. A. Palmer, expenses as chief examiner, April 20 and 22, 1914	7 16
John T. Winship, expenses attending spring meeting of the National Convention of Insurance Commissioners and Committee Meeting of the State Fire Marshals' Association of North America held at Chicago Ill., April 13 to 16, 1914	26 79
H. P. Orr, expenses as deputy, April 14 to 16, 1914	21 49
Karl F. Berger, expenses as adjuster in re accident fund, April 11 to 14, 1914	7 33
Louis W. Toles, services and expenses in the James Doying case in re accident fund, February 19 to March 13, 1914	11 50
Russell Bacon, one truss purchased for Russell Bacon in re accident fund, March 21, 1914	3 50
Thomas Dykema, expenses as stenographer in re fire marshal, April 16 to 24, 1914	16 98
Sam Robinson, expenses as assistant State fire marshal, April 13 to 24, 1914	46 54
Weld T. Burdick, expenses as special clerk in re fire marshal, April 22 and 23, 1914	4 99
Pay roll, in re fire marshal, April 16 to 30, 1914, 9 employes	362 45
H. A. Chapin, expenses as examiner, April 27, 1914	2 98
Commissioner of Insurance, postage, in re fire marshal, April 27, 1914	100 00
F. N. Bovee, taking 2 pictures and making 3 prints, in re fire marshal, April 17, 1914	5 50
M. H. Kinney, expenses as adjuster in re accident fund, April 4 to 19, 1914	7 54
Pay roll in re accident fund, April 16 to 30, 1914, 5 employes	243 07
Citizens Telephone Co., March 14 and 18, 1914	60
Michigan State Telephone Co., in re accident fund, March 25 to April 11, 1914	3 15
Fred Townsend, services and expenses as adjuster and consulting surgeon in case of Albert Mackie, in re accident fund, April 20 to 23, 1914	95 87
Western Union Telegraph Co., in re fire marshal, March 3 to 30, 1914	4 16
Biddlecomb's Photo Studio, taking 4 views and making 8 prints in re fire marshal, April 27, 1914	8 00
Glenn C. Wilber, services as adjuster in re accident fund, April 13 to 27, 1914	10 50
J. E. Maynard Co., 2 halftones in re fire marshal, April 8, 1914	7 50
J. E. Maynard Co., one halftone in re fire marshal, April 10, 1914	5 13
Robert K. Orr, expenses as manager of accident fund, March 24 to April 27, 1914	10 06
John Masselink, services in examination of John Westveld in re accident fund, April 27, 1914	5 00
Pay roll in re fire marshal, May 1 to 15, 1914, 9 employes	381 88
H. A. Chapin, expenses as examiner, May 4 to 7, 1914	11 51
Franklin L. Dodge, Jr., services making factory inspections in re accident fund, April 29 to May 5, 1914	6 00
G. S. Harrington, funeral expenses in the case of Miss Francis Conebear in re accident fund, May 5, 1914	101 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/206526 in re accident fund, April 25, 1914	81 00
Fred Townsend, services making medical examinations in re accident fund, April 6 and 13, 1914	8 00
Weld T. Burdick, expenses as special clerk in re fire marshal, May 1 and 2, 1914	7 33
Capitol Electric Supply Co., 1 bull eye flash light in re fire marshal, January 15, 1914	1 75
Thomas Dykema, expenses as stenographer in re fire marshal, April 28 to May 7, 1914	14 46
Hurry Up Delivery Co., cartage in re fire marshal, May 8, 1914	90
A. E. Maynard, expenses as special clerk in re fire marshal, April 15 to 27, 1914	38 81
A. E. Maynard, expenses as special clerk in re fire marshal, April 27 to May 8, 1914	36 40
Sam Robinson, expenses as assistant State fire marshal, April 27 to May 7, 1914	36 00
Thomas C. Schafer, expenses as special clerk in re fire marshal, April 13 to May 7, 1914	93 29
Edwin E. Winship, services investigating suspicious fire at Ferry in re fire marshal, April 7, 1914	5 00

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Charles E. White, 3 negatives and 3 prints in re fire marshal, April 30, 1914..	$6 00
National Compensation Journal, 250 copies of the National Compensation Journal for May, 1914, in re accident fund	27 50
American Express Co., April 20 to 27, 1914	1 34
American Express Co., in re fire marshal, April 3 to 30, 1914	2 70
United States Express Co., April 4 to 15, 1914	1 19
Postal Telegraph-Cable Co., in re fire marshal, April 7 to 25, 1914	1 89
Western Union Telegraph Co., April 6 and 17, 1914	90
Michigan State Telephone Co., in re accident fund, March 24 to April 16, 1914..	4 70
Michigan State Telephone Co., in re fire marshal, March 23 to April 16, 1914....	8 30
Michigan State Telephone Co., April 1 to 8, 1914	3 10
Postal Telegraph-Cable Co., April 3 to 18, 1914	1 64
James Eakins, services in case of William Weide in re accident fund, January 27 to May 9, 1914	19 00
Pay roll in re accident fund, May 1 to 15, 1914, 5 employes	243 13
Builders & Traders Exchange, Lansing, dues for quarter ending July 1, 1914, in re accident fund	3 00
R. H. Crissey, services and expenses as adjuster in re accident fund, May 9 to 12, 1914	64 95
Gustav Dihle, services as inspector in re accident fund, May 11 and 12, 1914..	3 00
H. W. Noble & Co., Midland County bonds in re accident fund purchased under Sec. 2, Act 79, P. A. of 1913, May 13, 1914	5,265 00
The Clear Bauer Co., freight and cartage, October 31 and November 25, 1913..	55
Glenn C. Wilber, services as adjuster in re accident fund, May 1 to 11, 1914....	10 50
Pay roll, in re fire marshal, May 15 to 31, 1914, 9 employes	435 42
W. G. Hastie, services making medical examinations in re accident fund, January 21 to March 17, 1914	14 00
Charles A. Bigelow, expenses attending meeting of advisory board in re accident fund, April 22, 1914	6 00
H. A. Douglas, services attending meeting of advisory board, April 22, 1914..	6 00
Christian P. Tietze, expenses attending meeting of advisory board in re accident fund, April 22, 1914	6 00
Otto Misch, expenses attending meeting of advisory board in re accident fund, April 22, 1914	6 00
William J. Orr, expenses attending meeting of advisory board in re accident fund, April 22, 1914	6 00
Nicholas H. Battjes, expenses attending meeting of advisory board in re accident fund, April 22, 1914	6 00
Sam Robinson, expenses as assistant State fire marshal, May 9 to 20, 1914	40 68
Thomas Dykema, expenses as stenographer in re fire marshal, May 13 to 18, 1914	13 61
John T. Winship, expenses as State fire marshal, May 12 and 13, 1914	6 56
Western Union Telegraph Co., in re fire marshal, April 2 to 30, 1914	7 50
Michigan State Telephone Co., in re fire marshal, March 21 to April 8, 1914..	4 20
John Hulst, expenses as special clerk in re fire marshal, April 13 to May 22, 1914	94 69
Thomas C. Schafer, expenses as special clerk in re fire marshal, May 7 to 25, 1914	40 16
A. E. Maynard, expenses as special clerk in re fire marshal, May 8 to 21, 1914..	37 21
Capitol Electric Supply Co., one dry battery in re fire marshal, May 22, 1914....	20
Commissioner of Insurance, postage in re accident fund, May 23, 1914	100 00
Pay roll, in re accident fund, May 16 to 31, 1914, 5 employes	259 47
R. A. Palmer, expenses as chief examiner, May 12 to 21, 1914	44 60
Walter E. Otto, expenses as actuary, May 16 to 21, 1914	66 72
Chas. C. Williams, expenses as examiner, May 14 to 23, 1914	54 85
Weld T. Burdick, expenses as special clerk in re fire marshal, May 26, 1914....	4 29
C. L. Sheldon, services making factory inspection in re accident fund, May 20, 1914	1 50
Fred C. Hayes, services making factory inspections in re accident fund, May 9 to 18, 1914	6 00
John J. McDonald, services making factory inspections in re accident fund, May 16 to 19, 1914	3 00
George N. Roberge, services making factory inspections in re accident fund, May 11, 1914	4 50
James Lynch, services making factory inspection in re accident fund, May 21, 1914	1 50
Fred A. Zierleyn, services making factory inspections in re accident fund, May 7 to 13, 1914	6 00
Glenn C. Wilber, services as adjuster in re accident fund, May 18 to 22, 1914..	7 50
Gustav Dihle, services making factory inspections in re accident fund, May 13 to 19, 1914	7 50
Callaghan & Co., two books in re accident fund, May 9, 1914	13 00
Chas. A. Durand, expenses as examiner, May 22 to 25, 1914	15 62
Chas. A. Durand, expenses as examiner, May 18 to 21, 1914	16 72
Robert K. Orr, expenses as manager in re accident fund, April 30 to May 26, 1914	9 98
A. E. Maynard, expenses as special clerk in re fire marshal, May 22 to June 5, 1914	39 25
Sam Robinson, expenses as assistant fire marshal, May 26 to June 5, 1914	27 02
Weld T. Burdick, expenses as special clerk in re fire marshal, June 5, 1914	3 98
Pay roll, in re fire marshal, June 1 to 15, 1914, 9 employes	407 98
Jury-Rowe Co., filing sections in re accident fund, April 11, 1914	1 40
Chas. A. Durand, expenses as examiner, May 27 to 30, 1914	16 79
Chas. S. Williams, expenses as examiner, May 26 to June 3, 1914	38 35
H. P. Orr, expenses attending meeting of the Committee on Blanks of the National convention of Insurance Commissioners at New York City, May 18, 1914	40 65
Commissioner of Insurance, postage, in re fire marshal, June 8, 1914	50 00
Chas. A. Durand, expenses as examiner, May 31 to June 3, 1914	17 97
R. A. Palmer, expenses as chief examiner, May 22 to June 3, 1914	49 35
H. A. Chapin, expenses as examiner, May 11 to June 6, 1914	121 65

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Thomas Dykema, expenses as stenographer in re fire marshal, May 26 to June 5, 1914	$12 96
Thomas C. Schafer, expenses as special clerk in re fire marshal, May 25 to June 8, 1914	48 65
United States Express Co., May 4 to 26, 1914	1 85
Michigan State Telephone Co., in re fire marshal, April 21 to May 19, 1914	5 90
G. W. Fralick, services making medical examinations in re accident fund, April 11 and 20, 1914	23 00
H. W. Noble & Co., Midland County bonds in re accident fund purchased under Sec. 2, Act 79, P. A. of 1913, June 9, 1914	2,112 78
Glenn C. Wilber, services as adjuster in re accident fund, May 28 to June 8, 1914	10 00
Postal Telegraph-Cable Co., in re accident fund, April 19, 1914	6 51
Michigan State Telephone Co., in re accident fund, April 22 to May 15, 1914	4 35
Michigan State Telephone Co., April 23 to May 16, 1914	2 15
E. A. Bowd, services and expenses as inspector of buildings and making report in re fire marshal, May 9, 1914	27 23
Pay roll, in re accident fund, June 1 to 15, 1914, 5 employes	243 13
Robert K. Orr, expenses as manager in re accident fund, May 27 to June 6, 1914	24 04
M. B. Campbell, cash paid to Michigan State Telephone Co., March 19, 1913 to April 13, 1914, in re accident fund	8 85
M. B. Campbell, cash paid to Citizens Telephone Co., October 11, 1913, to March 4, 1914	3 15
James Lynch, services making factory inspection in re accident fund, May 22, 1914	1 50
Fred A. Zierleyn, services making factory inspections, May 25 and 27, 1914	3 00
Gustav Dihle, services making factory inspection in re accident fund, May 29, 1914	1 50
Franklin L. Dodge, Jr., services making factory inspection in re accident fund, May 27, 1914	3 00
M. B. Campbell, services as adjuster in re accident fund, September 19, 1913, to May 26, 1914	32 00
A. T. Tweedie, taking and finishing 2 photos in re fire marshal, June 10, 1914	1 50
W. A. Stewart, expenses as inspector in re fire marshal, May 29 to 31, 1914	7 02
Chas. A. Durand, expenses as examiner, June 4 to 12, 1914	37 72
H. A. Chapin, expenses as examiner, June 8 to 13, 1914	20 90
Don A. Baxter, expenses as assistant actuary, June 8 to 14, 1914	14 90
Walter E. Otto, expenses as actuary, May 31 to June 13, 1914	24 40
Pay roll in re accident fund, June 16 to 30, 1914, 6 employes	309 04
American Express Co., in re fire marshal, May 1 to 30, 1914	4 71
Postal Telegraph-Cable Co., in re fire marshal, May 8, 1914	25
Western Union Telegraph Co., in re fire marshal, May 4 to 30, 1914	10 58
Citizens Telephone Co., in re fire marshal, May 23, 1914	45
Sam Robinson, expenses as assistant State fire marshal, June 8 to 19, 1914	40 72
A. E. Maynard, expenses as special clerk in re fire marshal, June 5 to 19, 1914	42 76
Weld T. Burdick, expenses as special clerk in re fire marshal, June 8 and 18, 1914	2 76
Thos. C. Shafer, expenses as special clerk in re fire marshal, June 8 to 20, 1914	37 39
H. P. Orr, expenses as deputy State fire marshal, June 17, 1914	5 82
Pay roll in re fire marshal, June 16 to 30, 1914, 9 employes	412 00
Glenn C. Wilber, services as inspector and adjuster in re accident fund, June 10 to 22, 1914	13 00
Gustav Dihle, services making factory inspections in re accident fund, May 15 and June 19, 1914	3 00
Fred C. Hayes, services making factory inspections in re accident fund, June 18, 1914	3 00
John A. McTravish, services making factory inspection in re accident fund, April 22, 1914	1 50
George E. McKinley, services making factory inspection in re accident fund, June 13, 1914	1 50
Robert K. Orr, expenses as manager of accident fund, June 15 to 17, 1914	10 32
R. A. Palmer, expenses as chief examiner, June 4 to 13, 1914	37 65
Chas. C. Williams, expenses as examiner, June 4 to 13, 1914	43 90
Franklin L. Dodge, Jr., services making factory inspections in re accident fund, June 12 and 16, 1914	4 50
John T. Winship, expenses attending meeting of Executive Committee of National Convention of Insurance Commissioners, June 8 to 12, 1914	58 59
American Express Co., May 2 and 25, 1914	85
Postal Telegraph-Cable Co., May 2 to 28, 1914	2 66
Western Union Telegraph Co., May 11 to 25, 1914	3 39
H. P. Orr, expenses as deputy, June 11 and 12, 1914	9 85
John T. Winship, expenses as commissioner, June 22, 1914	1 98
Michigan State Telephone Co., February 1, 1914	55
Commissioner of Insurance, postage, June 23, 1914	100 00
United States Express Co., in re fire marshal, June 8, 1914	10
General allowance	$102,780 30
Printing	9,205 00
Binding	1,011 03
Stationery	1,036 80
Total allowance	$114,033 13

NOTE:—Of the above sum of $102,780.30 for general allowance, claims have been presented for $6,803.84, and of this sum $6,670.39 has actually been returned to the State Treasury during the fiscal year by insurance companies on

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account of examination expenses and pro rata salaries of examiners in accordance with the provisions of Act No. 292 of the Public Acts of 1913.

COMMISSIONER OF LABOR.

Michigan State Telephone Co., May 21 and June 3 to 19, 1913	$2 70
H. H. Larned, one brass cuspidor, July 3, 1913	1 00
Michigan State Telephone Co., May 26 to June 3, 1913	3 15
Citizens Telephone Co., June 12 to 30, 1913	2 75
Citizens Telephone Co., July 30, 1913	35
Michigan State Telephone Co., June 23 to 27, 1913	1 90
Michigan State Telephone Co., July 2 to 19, 1913	2 15
Thomas Kanary, expenses as mine inspector, August 16 to 29, 1913	28 62
Michigan State Telephone Co., July 21 to August 16, 1913	3 55
Burroughs Adding Machine Co., adding machine repairs, July 31, 1913	1 25
Citizens Telephone Co., August 15 and 21, 1913	50
Thomas Kanary, expenses as mine inspector, September 2 to 13, 1913	9 72
Thomas Kanary, expenses as mine inspector, September 16 to 30, 1913	12 79
Michigan State Telephone Co., August 22 to September 17, 1913	5 90
Citizens Telephone Co., September 24, 1913	30
Thomas Kanary, expenses as mine inspector, October 1 to 13, 1913	16 99
Thomas Kanary, expenses as mine inspector, October 20 to 31, 1913	16 27
Allen Printing Co., one typewriter table, November 1, 1913	4 27
Michigan State Telephone Co., September 23 to October 9, 1913	4 65
Silver Lead Paint Co., painting supplies, October 27, 1913	4 12
Thomas Kanary, expenses as mine inspector, November 1 to 13, 1913	23 40
Citizens Telephone Co., October 8 and 10, 1913	90
Remington Typewriter Co., one typewriter No. 11 D/350490, November 29, 1913	109 35
Thomas Kanary, expenses as mine inspector, November 17 to 29, 1913	10 93
American Express Co., November 7 and 8, 1913	91 79
United States Express Co., November 6 to 29, 1913	111 86
Citizens Telephone Co., November 4 and 24, 1913	90
Michigan State Telephone Co., October 24 to November 20, 1913	8 45
M. J. & B. M. Buck Co., one stand desk, one Davis chair, November 28, 1913	37 50
Thomas Kanary, expenses as mine inspector, December 1 to 15, 1913	13 62
Jas. V. Cunningham, expenses attending conference of the Mid-Western Employment Office at Chicago, Ill., December 17 to 20, 1913	22 10
Chas. E. Hogadone, expenses attending conference of the Mid-Western Employment Offices at Chicago, Ill., December 17 to 20, 1913	19 35
M. W. Tanner & Co., linoleum, October 29, 1913	34 00
Citizens Telephone Co., June 10, 1913	80
Thomas Kanary, expenses as mine inspector, December 16 to 31, 1913	12 64
United States Express Co., December 1 to 31, 1913	10 12
Thomas Kanary, expenses as mine inspector, January 2 to 15, 1914	22 97
Citizens Telephone Co., December 30, 1913	45
Michigan State Telephone Co., November 21 to December 16, 1913	5 65
Commissioner of Labor, postage, January 27, 1914	250 00
The Clear Bauer Co., cartage, November 7, 1913	60
Thomas Kanary, expenses as mine inspector, January 16 to 31, 1914	29 28
United States Express Co., January 2 to 30, 1914	6 66
Michigan State Telephone Co., December 29, 1913, to January 17, 1914	3 25
Citizens Telephone Co., January 6 and 19, 1914	1 20
Thomas Kanary, expenses as mine inspector, February 3 to 14, 1914	14 97
Thomas Kanary, expenses as mine inspector, February 17 to 28, 1914	13 58
Jas. V. Cunningham, expenses attending National Conference on Unemployment at New York City, February 25 to 28, 1914	50 50
United States Express Co., February 3 to 25, 1914	5 93
Michigan State Telephone Co., January 24 to February 19, 1914	5 05
Thomas Kanary, expenses as mine inspector, March 3 to 13, 1914	14 66
Citizens Telephone Co., February 7 and 17, 1914	45
United States Express Co., March 4 to 26, 1914	2 79
Michigan State Telephone Co., February 24 to March 20, 1914	6 80
Thomas Kanary, expenses as mine inspector, March 17 to 31, 1914	13 63
J. E. Maynard Co., one copper halftone, March 14, 1914	5 80
Citizens Telephone Co., March 21 to 31, 1914	1 80
Commissioner of Labor, postage, April 16, 1914	15 00
Thomas Kanary, expenses as mine inspector, April 1 to 15, 1914	22 48
Thomas Kanary, expenses as mine inspector, April 16 to 30, 1914	14 89
United States Express Co., April 3 to 28, 1914	3 67
Michigan State Telephone Co., March 30 to April 15, 1914	2 05
Hugh Lyons & Co., 1 phone bracket, May 19, 1914	5 00
Thomas Kanary, expenses as mine inspector, May 5 to 15, 1914	15 74
Allen Printing Co., 1 steel filing cabinet, April 23 and May 18, 1914	442 00
Citizens Telephone Co., April 2, 1914	1 05
Burroughs Adding Machine Co., attention to adding machine, October 31, 1913 to April 17, 1914	2 72
Thomas Kanary, expenses as mine inspector, May 19 to 29, 1914	14 16
United States Express Co., May 5 to 28, 1914	2 89
Michigan State Telephone Co., April 27 to May 11, 1914	3 80
Commissioner of Labor, postage, June 17, 1914	250 00
Thomas Kanary, expenses attending meeting of Mine Inspectors' Institute of U. S. A., June 2 to 13, 1914	42 08
Jas. V. Cunningham, expenses attending convention of International Association of Factory Inspectors and Labor Commissioners, Nashville, Tenn., June 6 to 12, 1914	57 25

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Chas. E. Hogadone, expenses attending convention of International Association of Factory Inspectors and Labor Commissioners, June 6 to 12, 1914	$60 27
Citizens Telephone Co., May 1, 7 and 16, 1914	90
Michigan State Telephone Co., moving telephone, June 6, 1914	1 00
United States Express Co., June 1 to 11, 1914	1 02
General allowance	$2,044 63
Printing	2,045 04
Binding	700 08
Stationery	139 86
Total allowance	$4,929 61

COMMISSIONER OF THE STATE LAND OFFICE.

M. V. Mullaly, services and expenses as trespass agent, June 21 to July 9, 1913	$107 21
W. C. Foard, services and expenses as trespass agent, June 23 to July 12, 1913	180 29
John Kingott, services and expenses as trespass agent, June 23 to July 6, 1913	61 36
E. N. Gardner, services and expenses as trespass agent, June 23 to July 5, 1913	63 56
Geo. E. Blake, services and expenses as trespass agent, June 23 to July 5, 1913	59 83
Otto Stoll, recording deeds Auditor General to State, July 11, 1913	23 50
Earl B. Townsend, recording deed Auditor General to State, July 3, 1913	50
American Express Co., June 25, 1913	80
Citizens Telephone Co., June 6, 8 and 27, 1913	1 45
W. M. Taylor, services and expenses as trespass agent, June 23 to July 12, 1913	108 18
Commissioner of the State Land Office, postage, June 11, 1913	100 00
R. G. Curts, services and expenses as special land examiner, June 23 to July 12, 1913	98 14
B. M. Kitson, services and expenses as trespass agent, June 23 to July 12, 1913	76 06
Walter J. Scott, services and expenses as trespass agent, June 23 to July 12, 1913	70 00
Underwood Typewriter Co., typewriter No. 5/577255 in exchange for Smith Premier No. 10/15334, June 17, 1913	63 03
M. V. Mullaly, services and expenses as trespass agent, July 10 to 26, 1913	98 56
B. M. Kitson, services and expenses as trespass agent, July 13 to 23, 1913	73 11
Geo. E. Blake, services and expenses as trespass agent, July 7 to 19, 1913	73 30
Allen B. Failing, recording 446 deeds, May 27, 1913	223 00
Walter J. Scott, services and expenses as trespass agent, July 14 to 26, 1913	60 25
Glen R. Munshaw, expenses as deputy in re trespass investigation, July 22 to 28, 1913	39 59
W. C. Foard, services and expenses as trespass agent, July 13 to 26, 1913	196 86
Ihling Bros. Everard Co., 1 seal and press, January 14, 1913	2 50
R. G. Curts, services and expenses as special land examiner July 14 to 26, 1913	71 96
John Kingott, services and expenses as trespass agent, July 7 to 27, 1913	100 59
E. N. Gardner, services and expenses as trespass agent, July 10 to 27, 1913	91 40
W. M. Taylor, services and expenses as trespass agent, July 14 to 26, 1913	82 75
Andrew J. Scott, services and expenses as land examiner, June 7 to July 28, 1913	313 68
Geo. E. Blake, services and expenses as trespass agent, July 21 to August 2, 1913	78 90
M. V. Mullaly, services and expenses as trespass agent, July 28 to August 9, 1913	85 14
W. C. Foard, services and expenses as trespass agent, July 27 to August 9, 1913	90 05
Elliott-Fisher Co., one Elliott-Fisher Machine No. 38395 with electric attachment and one table, July 18, 1913	190 00
E. C. Horton, Sec., Michigan Joint Tariff No. A-77, July 23, 1913	2 50
Wm. Houghton, recording quitclaim deed, August 6, 1913	65
American Express Co., July 8 to 30, 1913	1 50
Western Union Telegraph Co., July 7 to 21, 1913	8 07
Citizens Telephone Co., July 29, 1913	15
Michigan State Telephone Co., June 27, 1913	45
Michigan State Telephone Co., May 29, and June 2 to 18, 1913	4 60
R. G. Curts, services and expenses as special land examiner, July 28 to August 9, 1913	68 70
B. M. Kitson, services and expenses as trespass agent, July 28 to August 9, 1913	69 32
W. M. Taylor, services and expenses as trespass agent, July 28 to August 7, 1913	65 94
John Kingott, services and expenses as trespass agent, July 28 to August 10, 1913	60 65
Geo. I. Strachan, services and expenses as trespass agent, July 18 to August 2, 1913	78 93
Michigan State Telephone Co., July 16 and 17, 1913	70
W. C. Foard, services and expenses as trespass agent, August 11 to 23, 1913	98 45
B. M. Kitson, services and expenses as trespass agent, August 11 to 23, 1913	53 56
M. V. Mullaly, services and expenses as trespass agent, August 11 to 22, 1913	92 55
R. G. Curts, services and expenses as special land examiner, August 11 to 23, 1913	67 04
Andrew J. Scott, services and expenses as appraiser, July 29 to August 23, 1913	107 62
W. M. Taylor, services and expenses as trespass agent, August 11 to 23, 1913	78 50
E. N. Gardner, services and expenses as trespass agent, July 28 to August 23, 1913	121 17
Geo. E. Blake, services and expenses as trespass agent, August 11 to 23, 1913	80 89
John Kingott, services and expenses as trespass agent, August 14 to 23, 1913	78 14
Commissioner of the State Land Office, postage, September 8, 1913	50 00
Underwood Typewriter Co., one typewriter No. 5/591931, August 30, 1913	83 03
F. M. Ackerman, premium on bond of Edwin R. Havens as deputy Commissioner of State Land Office, August 16, 1913	12 50
Fox Typewriter Co., repairing Fox model No. 24/44142, August 22, 1913	12 00

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H. C. Ward & Son, tubes for blue prints, August 28, 1913	$3 00
Burroughs Adding Machine Co., repairs, August 7, 1913	1 25
Geo. I. Strachan, services and expenses as trespass agent, August 11 to September 6, 1913	155 07
B. M. Kitson, services and expenses as trespass agent, August 25 to September 6, 1913	78 72
R. G. Curts, services and expenses as special land examiner, August 25 to September 6, 1913	71 74
Andrew J. Scott, services and expenses as appraiser, August 25 to September 6, 1913	44 37
John Kingott, services and expenses as trespass agent, August 25 to September 6, 1913	63 87
Walter J. Scott, services and expenses as trespass agent, August 25 to 27, 1913	15 00
W. M. Taylor, services and expenses as trespass agent, August 25 to September 6, 1913	78 82
M. V. Mullaly, services and expenses as trespass agent, August 28 to September 6, 1913	103 66
W. C. Foard, services and expenses as trespass agent, August 25 to September 6, 1913	97 47
Walter J. Scott, services and expenses as trespass agent, July 29 to August 23, 1913	109 00
E. N. Gardner, services and expenses as trespass agent, August 25 to September 6, 1913	75 80
American Express Co., August 11 and 16, 1913	85
Citizens Telephone Co., August 27, 1913	1 25
Postal Telegraph-Cable Co., August 11, 1913	61
Western Union Telegraph Co., August 2 to 13, 1913	4 28
Citizens Telephone Co., August 26, 1913	10
A. C. Carton, expenses as commissioner, September 10 to 13, 1913	27 15
Big Rapids Pioneer, publishing list of reserved tax homestead lands advertised to be sold June 13, 1913	29 40
Chas. F. Howe, subscription to marginal annotations for year ending September 27, 1913	1 00
M. V. Mullaly, services and expenses as trespass agent, September 8 to 20, 1913	77 52
W. C. Foard, services and expenses as trespass agent, September 8 to 20, 1913	92 73
Stuart Hammond, expenses as land examiner, August 20 to September 5, 1913	22 34
John Kingott, services and expenses as trespass agent, September 8 to 21, 1913	69 76
Andrew J. Scott, services and expenses as land examiner, September 8 to 21, 1913	56 25
Geo. E. Blake, services and expenses as trespass agent, August 25 to September 6, 1913	51 27
Geo. E. Blake, services and expenses as trespass agent, September 8 to 20, 1913	56 27
Paul Praschan, services and expenses as trespass agent, September 10 to 13, 1913	12 60
B. M. Kitson, services and expenses as trespass agent, September 8 to 20, 1913	74 52
R. G. Curts, services and expenses as special land examiner, September 8 to 20, 1913	76 04
W. M. Taylor, services and expenses as trespass agent, September 8 to 20, 1913	82 84
Alfred Jermin, services and expenses as trespass agent, September 6 to 20, 1913	52 14
E. N. Gardner, services and expenses as trespass agent, September 8 to 21, 1913	90 23
W. C. Foard, services and expenses as trespass agent, September 22 to October 4, 1913	98 03
E. N. Gardner, services and expenses as trespass agent, September 22 to October 4, 1913	76 38
John Kingott, services and expenses as trespass agent, September 22 to October 5, 1913	80 13
Geo. E. Blake, services and expenses as trespass agent, September 22 to October 4, 1913	63 10
Andrew J. Scott, services and expenses as land examiner, September 22 to October 5, 1913	57 88
Alfred Jermin, services and expenses as trespass agent, September 22 to October 4, 1913	59 89
R. G. Curts, services and expenses as special land examiner, September 22 to October 11, 1913	132 56
Walter J. Scott, services and expenses as trespass agent, September 19 to October 10, 1913	93 75
B. M. Kitson, services and expenses as trespass agent, September 23 to October 11, 1913	99 98
Geo. I. Strachan, services and expenses as trespass agent, September 11 to October 11, 1913	160 13
W. M. Taylor, services and expenses as trespass agent, September 22 to October 11, 1913	115 23
M. V. Mullaly, services and expenses as trespass agent, September 22 to October 10, 1913	132 63
W. C. Foard, services and expenses as trespass agent, October 5 to 11, 1913	50 43
Alfred Jermin, services and expenses as trespass agent, October 6 to 11, 1913	34 63
Michigan State Telephone Co., September 6 to 13, 1913	2 05
American Express Co., September 2 to 30, 1913	2 30
Michigan State Telephone Co., August 25 and September 4, 1913	3 33
Commissioner of the State Land Office, postage, October 15, 1913	50 00
Citizens Telephone Co., September 8 and 23, 1913	1 45
Allen Printing Co., one desk, October 22, 1913	80 00
W. C. Foard, services and expenses as trespass agent, October 13 to 25, 1913	90 87
Andrew J. Scott, services and expenses as land examiner, October 6 to 18, 1913	61 48
Alfred Jermin, services and expenses as trespass agent, October 14 to 25, 1913	54 96
W. M. Taylor, services and expenses as trespass agent, October 13 to 26, 1913	85 58
M. V. Mullaly, services and expenses as trespass agent, October 10 to 25, 1913	102 33

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Geo. E. Blake, services and expenses as trespass agent, October 6 to 18, 1913..	$61 08
B. M. Kitson, services and expenses as trespass agent, October 13 to 25, 1913..	78 04
Wm. A. Mulhern, services and expenses as land examiner, October 22 and 23, 1913	15 84
Geo. Arnold, recording deed, October 28, 1913	50
John Kingott, services and expenses as trespass agent, October 6 to 25, 1913..	112 08
R. G. Curts, services and expenses as special land examiner, October 13 to 25, 1913	81 04
The Missaukee Republican, publishing list of forfeited agricultural college lands advertised to be sold December 13, 1913	2 10
The Missaukee Republican, publishing list of forfeited tax homesteads advertised to be sold November 13, 1913	8 40
The Isabella County Enterprise, publishing list of forfeited tax homesteads advertised to be sold November 13, 1913	8 40
The Pentwater News, publishing list of reserved tax homestead lands, advertised to be sold November 13, 1913	10 50
The Alcona County Review, publishing list of forfeited tax homesteads advertised to be sold November 13, 1913	8 40
The Omer Progress, publishing list of forfeited tax homesteads advertised to be sold November 13, 1913	8 40
The Gladwin County Record, publishing list of forfeited partpaid swamp land advertised to be sold November 13, 1913	2 10
The Battle Creek Enquirer, publishing list of primary school lands advertised to be sold November 13, 1913	2 10
Alf. Zimmerman, services making examination of homesteads, and certifying to residence of same, November 3, 1913	3 00
Western Union Telegraph Co., September 10 to 22, 1913	66
Western Union Telegraph Co., October 16, 1913	57
Michigan State Telephone Co., September 22 to October 16, 1913	8 25
The Pontiac Daily Press Gazette, publishing list of reserved tax homestead lands advertised to be sold November 25, 1913	14 70
E. N. Gardner, services and expenses as trespass agent, October 8 to November 8, 1913	138 29
Geo. I. Strachan, services and expenses as trespass agent, October 13 to November 1, 1913	119 01
W. M. Taylor, services and expenses as trespass agent, October 27 to November 8, 1913	64 75
Alfred Jermin, services and expenses as trespass agent, October 27 to November 8, 1913	64 10
B. M. Kitson, services and expenses as trespass agent, October 27 to November 7, 1913	82 87
Walter J. Scott, services and expenses as trespass agent, October 13 to November 8, 1913	116 50
Geo. E. Blake, services and expenses as trespass agent, October 20 to 29, 1913..	46 06
M. V. Mullaly, services and expenses as trespass agent, October 27 to November 8, 1913	96 16
John Kingott, services and expenses as trespass agent, October 27 to November 8, 1913	74 71
W. C. Foard, services and expenses as trespass agent, October 27 to November 4, 1913	72 75
Oswald Proctor, services and expenses as land examiner, November 3 to 8, 1913	29 30
Oswald Proctor, services and expenses as land examiner, October 27 to November 1, 1913	31 70
Allen Printing Co., one Macey book case top, November 7, 1913	2 00
The Cheboygan Tribune, publishing list of forfeited part-paid Agricultural College land advertised to be sold November 13, 1913	2 10
The Iosco County Gazette, publishing list of abandoned tax homesteads advertised to be sold November 13, 1913	8 40
The Lewiston Journal, publishing list of part-paid swamp lands advertised to be sold November 13, 1913	4 20
The Lewiston Journal, publishing list of part-paid Agricultural College land advertised to be sold November 13, 1913	2 10
The Lewiston Journal, publishing list of abandoned tax homesteads advertised to be sold November 13, 1913	8 40
The Newaygo Republican, publishing list of part-paid primary school land advertised to be sold November 13, 1913	2 10
The Roscommon Herald-News, publishing list of reserved tax homestead lands advertised to be sold November 13, 1913	10 50
The Republican-News, publishing list of abandoned tax homesteads advertised to be sold November 13, 1913	8 40
R. G. Curts, services and expenses as special land examiner, October 27 to November 8, 1913	86 54
The Manistee Advocate, publishing list of part-paid Agricultural College land advertised to be sold November 13, 1913	2 10
Edwin R. Havens, expenses attending land sales, November 18 to 21, 1913	15 45
The Clare Sentinel, publishing list of forfeited licensed tax homestead land advertised to be sold November 13, 1913	8 40
The Reed City Clarion, publishing list of part-paid primary school land advertised to be sold November 13, 1913	2 10
The News, publishing list of part-paid primary school land in Antrim county advertised to be sold November 13, 1913	4 20
The Presque Isle County News, publishing list of forfeited tax homestead lands advertised to be sold November 13, 1913	8 40
The Presque Isle County News, publishing list of forfeited swamp lands advertised to be sold November 13, 1913	8 40

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The Semi-Weekly Argus, publishing list of forfeited part-paid primary school lands advertised to be sold November 13, 1913	$2 10
The Clear Bauer Co., cartage, July 26, 1913	15
Otsego Herald and Times, publishing list of part-paid agricultural college land advertised to be sold November 13, 1913	2 10
M. J. & B. M. Buck Co., one oak rack, and glass, November 14, 1913	8 00
The Tuscola County Advertiser, publishing list of part-paid primary school land advertised to be sold November 13, 1913	2 10
Oswald Proctor, services and expenses as land examiner, November 24 and 25, 1913	13 75
Oswald Proctor, services and expenses as land examiner, November 10 to 15, 1913	22 76
Oswald Proctor, services and expenses as land examiner, November 17 to 22, 1913	27 00
W. C. Foard, services and expenses as trespass agent, November 12 to 22, 1913	115 43
E. N. Gardner, services and expenses as trespass agent, November 10 to 22, 1913	70 50
John Kingott, services and expenses as trespass agent, November 12 to 23, 1913	58 09
Geo. E. Blake, services and expenses as trespass agent, November 7 to 11, 1913	31 80
Fernando C. Parker, expenses attending land sale, November 18 to 21, 1913	15 50
B. M. Kitson, services and expenses as trespass agent, November 10 to 22, 1913	73 96
M. V. Mullaly, services and expenses as trespass agent, November 10 to 22, 1913	60 75
R. G. Curts, services and expenses as special land examiner, November 10 to 22, 1913	77 54
Edwin R. Havens, expenses attending sale of lands, November 24 and 25, 1913	6 89
The Luther Printing Co., resetting and correcting list of tax homestead lands advertised to be sold November 19, 1913	5 00
The Luther Printing Co., publishing list of reserved tax homesteads lands advertised to be sold November 13, 1913	77 70
Fernando C. Parker, expenses attending sale of lands, November 24 and 25, 1913	6 74
Alfred Jermin, services and expenses as trespass agent, November 11 to 22, 1913	61 20
Citizens Telephone Co., October 10 and 11, 1913	55
Edwin R. Havens, expenses attending sale of lands, December 3 and 4, 1913	7 80
A. B. Dickerson, recording deed, December 10, 1913	50
Foster Cameron, recording fee and tax certificate, December 9, 1913	1 00
Elbert J. Lenkins, recording fees, August 27 and November 25, 1913	2 05
The Bay City Tribune Co., publishing list of reserved tax homestead land advertised to be sold November 13, 1913	10 50
The Crystal Mail, publishing list of part-paid primary school lands advertised to be sold November 13, 1913	70
The Crystal Mail, publishing list of part-paid asylum lands advertised to be sold November 13, 1913	2 10
The Mail-Telegram, publishing list of forfeited tax homesteads advertised to be sold November 13, 1913	8 40
The Evening News Association, publishing list of reserved tax homestead lands advertised to be sold November 13, 1913	102 90
The Cadillac News & Express, publishing list of forfeited tax homesteads advertised to be sold November 13, 1913	8 40
The Cadillac News & Express, publishing list of reserved tax homestead lands advertised to be sold November 20, 1913	14 70
Citizens Telephone Co., November 7 to 26, 1913	1 40
Burroughs Adding Machine Co., repairs, November 21, 1913	1 25
Michigan State Telephone Co., November 3, 1913	1 00
Michigan State Telephone Co., October 22 and 30, 1913	1 90
Capitol Electric Supply Co., two brackets, November 10, 1913	1 18
Commissioner of the State Land Office, postage, December 15, 1913	50 00
A. C. Carton, expenses as commissioner, December 3 and 4, 1913	8 55
W. M. Taylor, services and expenses as trespass agent, November 9 to December 13, 1913	170 47
Alfred Jermin, services and expenses as trespass agent, November 24 to December 13, 1913	96 68
Geo. E. Blake, services and expenses as trespass agent, November 21 to December 13, 1913	106 92
R. G. Curts, services and expenses as special land examiner, November 24 to December 13, 1913	117 16
W. S. Merrill, services and expenses as surveyor, December 2 and 3, 1913	9 00
John Kingott, services and expenses as trespass agent, November 24 to December 6, 1913	51 67
E. N. Gardner, services and expenses as trespass agent, November 24 to December 6, 1913	60 98
B. M. Kitson, services and expenses as trespass agent, November 24 to December 6, 1913	105 09
M. V. Mullaly, services and expenses as trespass agent, November 22 to December 13, 1913	115 71
Geo. I. Strachan, services and expenses as trespass agent, November 12 to December 11, 1913	69 44
W. C. Foard, services and expenses as trespass agent, November 23 to December 13, 1913	134 72
Walter J. Scott, services and expenses as trespass agent, November 10 to December 13, 1913	155 25
Allen Printing Co., 4 tops, 4 letter files and 4 saddles, November 25, 1913	32 00
M. J. & B. M. Buck Co., balance due for one Moon desk in exchange for old one, November 29, 1913	60 00
J. N. Kemp, professional services (attending physician) in the case of A. J. Scott, injured while in the employ of State Land Office on October 10, 1913, October 18 to 30, 1913	12 00
The Herald & Record Co., publishing list of licensed swamp lands forfeited to the State and advertised to be sold November 13, 1913	8 40

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Tuscola County Advertiser, publishing list of part-paid Agricultural College lands advertised to be sold November 13, 1913	$4 20
Burroughs Adding Machine Co., adding machine No. 226/177144, December 23, 1913	366 00
John Garvin, recording deeds, December 15, 1913	7 00
M. W. Tanner Co., carpet, November 10, 1913	176 25
Bascom & Smith, numbering machine repairs, August 22, 1913	30
John Kingott, services and expenses as trespass agent, December 9 to 24, 1913	87 10
H. S. Camp, services and expenses as land examiner, December 14 to 20, 1913	33 95
Alfred Jermin, services and expenses as trespass agent, December 18 to 27, 1913	54 45
B. M. Kitson, services and expenses as trespass agent, December 8 to 26, 1913	82 59
W. M. Taylor, services and expenses as trespass agent, December 14 to 27, 1913	77 44
E. N. Gardner, services and expenses as trespass agent, December 11 to 27, 1913	40 50
M. V. Mullaly, services and expenses as trespass agent, December 15 to 27, 1913	68 94
W. C. Foard, services and expenses as trespass agent, December 15 to 24, 1913	77 85
Geo. E. Blake, services and expenses as trespass agent, November 21 to December 24, 1913	58 84
R. G. Curts, services and expenses as trespass agent, December 15 to 24, 1913	57 23
C. E. Robinson, services and expenses as trespass agent, December 27, 1913	4 70
The Detroit Legal News Co., subscription for year ending January 15, 1915	4 00
A. B. Dickerson, recording deeds, December 31, 1913, and January 5, 1914	9 50
American Express Co., December 10 to 29, 1913	3 50
Western Union Telegraph Co., December 31, 1913	32
Citizens Telephone Co., December 16, 1913	55
Geo. E. Blake, services and expenses as trespass agent, December 12, 1913, to January 10, 1914	51 11
M. V. Mullaly, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	76 98
H. S. Camp, services and expenses as land examiner, January 4 to 10, 1914	33 32
B. M. Kitson, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	77 74
John Kingott, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	95 19
Earl D. Warner, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	67 75
E. N. Gardner, services and expenses as trespass agent, December 30, 1913, to January 9, 1914	58 70
W. M. Taylor, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	91 00
R. G. Curts, services and expenses as special land examiner, January 5 to 10, 1914	48 84
Alfred Jermin, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	66 58
Walter J. Scott, services and expenses as trespass agent, December 15, 1913, to January 10, 1914	96 40
W. C. Foard, services and expenses as trespass agent, December 29, 1913, to January 10, 1914	83 67
W. M. Taylor, expenses as trespass agent, January 11 to July 9, 1909	103 42
Underwood Typewriter Co., typewriter No. 5/651781, January 13, 1914	83 03
Wm. Houghton, recording deed, January 14, 1914	90
Edwin R. Havens, expenses as deputy, January 19 to 21, 1914	10 36
Geo. E. Blake, services and expenses as trespass agent, January 12 to 24, 1914	58 78
W. C. Foard, services and expenses as trespass agent, January 12 to 24, 1914	86 31
M. V. Mullaly, services and expenses as trespass agent, January 12 to 24, 1914	81 75
B. M. Kitson, services and expenses as trespass agent, January 12 to 23, 1914	61 92
John Kingott, services and expenses as trespass agent, January 12 to 26, 1914	82 99
E. N. Gardner, services and expenses as trespass agent, January 12 to 24, 1914	68 87
H. S. Camp, services and expenses as land examiner, January 11 to 24, 1914	66 07
R. G. Curts, services and expenses as special land examiner, January 12 to 24, 1914	88 68
Alfred Jermin, services and expenses as trespass agent, January 13 to 24, 1914	57 82
W. M. Taylor, services and expenses as trespass agent, January 12 to 24, 1914	58 74
Commissioner of the State Land Office, postage, January 28, 1914	50 00
Earl D. Warner, services and expenses as trespass agent, January 12 to 24, 1914	72 27
Alpena News Publishing Co., publishing list of forfeited homestead lands advertised to be sold November 13, 1913	10 50
Alpena News Publishing Co., publishing list of licensed Swamp homestead lands forfeited and offered to be sold November 13, 1913	8 40
Elbert J. Jenkins, amount paid surveyor for surveying tract of land in Big Rapids sold to Elbert J. Jenkins in error, February 2, 1914	2 50
Joseph Pinten, recording deed, January 22, 1914	1 00
Elbert J. Jenkins, amount paid for resurveying tract of land in Big Rapids sold to Elbert J. Jenkins in error, February 2, 1914	2 00
The Clear Bauer Co., freight and cartage, October 29, 1913	40
American Express Co., January 1 to 5, 1914	1 30
United States Express Co., January 8, 1914	25
Western Union Telegraph Co., January 19 and 27, 1914	2 19
John Kingott, services and expenses as trespass agent, January 27 to February 8, 1914	88 28
W. C. Foard, services and expenses as trespass agent, January 26 to February 7, 1914	90 33
H. S. Camp, services and expenses as land examiner, January 26 to February 7, 1914	64 32
Geo. E. Blake, services and expenses as trespass agent, January 26 to February 9, 1914	73 30

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Alfred Jermin, services and expenses as trespass agent, January 26 to February 7, 1914	$63 62
B. M. Kitson, services and expenses as trespass agent, January 26 to February 7, 1914	79 56
W. M. Taylor, services and expenses as trespass agent, January 26 to February 7, 1914	83 88
M. V. Mullaly, services and expenses as trespass agent, January 26 to February 7, 1914	80 27
Earl D. Warner, services and expenses as trespass agent, January 26 to February 7, 1914	77 63
E. N. Gardner, services and expenses as trespass agent, January 26 to February 7, 1914	67 54
R. G. Curts, services and expenses as special land examiner, January 26 to February 7, 1914	77 18
Walter J. Scott, services and expenses as trespass agent, January 13 to February 7, 1914	110 29
Western Union Telegraph Co., January 2 to 27, 1914	1 68
Michigan State Telephone Co., January 7, 1914	25
Michigan State Telephone Co., January 2, 1914	1 35
Allen Printing Co., two bases and two tops to filing sections, December 12, 1913	10 00
Harley Bartlett, re-recording deed Auditor General to State, February 11, 1914	50
John Leidlein, recording 69 deeds Auditor General to State, February 17, 1914	34 50
Citizens Telephone Co., January 26, 1914	60
Longstreet Lumber Co., lumber, January 14 and 15, 1914	8 22
Geo. E. Blake, services and expenses as trespass agent, February 11 to 22, 1914	62 40
B. M. Kitson, services and expenses as trespass agent, February 9 to 21, 1914	65 77
E. N. Gardner, services and expenses as trespass agent, February 10 to 20, 1914	61 11
Earl D. Warner, services and expenses as trespass agent, February 9 to 21, 1914	68 74
M. V. Mullaly, services and expenses as trespass agent, February 9 to 21, 1914	85 42
R. G. Curts, services and expenses as special land examiner, February 9 to 21, 1914	76 68
H. S. Camp, services and expenses as land examiner, February 8 to 21, 1914	66 07
John Kingott, services and expenses as trespass agent, February 15 to 22, 1914	77 12
W. C. Foard, services and expenses as trespass agent, February 9 to 21, 1914	83 67
W. M. Taylor, services and expenses as trespass agent, February 9 to 21, 1914	79 83
Alfred Jermin, services and expenses as trespass agent, February 9 to 21, 1914	68 07
W. & L. E. Gurley, one special tripod fitted to transit, February 11, 1914	17 00
Underwood Typewriter Co., typewriter No. 5/651545, February 19, 1914	83 03
Commissioner of the State Land Office, postage, March 7, 1914	50 00
Fox typewriter Co., repairing typewriter, March 3, 1914	6 70
M. W. Tanner Co., one rug, March 7, 1914	6 50
American Express Co., February 6 and 17, 1914	80
Western Union Telegraph Co., February 13 and 25, 1914	1 15
Michigan State Telephone Co., February 17 and 18, 1914	70
W. C. Foard, services and expenses as trespass agent, February 26 to March 7, 1914	94 95
H. S. Camp, services and expenses as land examiner, February 23 to March 7, 1914	64 32
Geo. E. Blake, services and expenses as trespass agent, February 25 to March 7, 1914	70 49
W. M. Taylor, services and expenses as trespass agent, February 23 to March 7, 1914	50 19
R. G. Curts, services and expenses as special land examiner, February 23 to March 7, 1914	64 48
Luke Carton, services and expenses as trespass agent, February 26 to March 7, 1914	50 83
John Kingott, services and expenses as trespass agent, February 23 to March 7, 1914	81 85
Earl D. Warner, services and expenses as trespass agent, February 23 to March 7, 1914	78 62
M. V. Mullaly, services and expenses as trespass agent, February 23 to March 7, 1914	86 38
B. M. Kitson, services and expenses as trespass agent, February 23 to March 6, 1914	79 92
E. N. Gardner, services and expenses as trespass agent, February 23 to March 7, 1914	81 72
Alfred Jermin, services and expenses as trespass agent, February 24 to March 7, 1914	74 16
Walter J. Scott, services and expenses as trespass agent, February 10 to March 6, 1914	103 25
Earl D. Warner, services and expenses as trespass agent, March 9 to 19, 1914	66 67
W. C. Foard, services and expenses as trespass agent, March 8 to 21, 1914	92 58
H. S. Camp, services and expenses as trespass agent, March 8 to 21, 1914	66 39
Commissioner of the State Land Office, postage, March 23, 1914	50 00
R. G. Curts, services and expenses as special land examiner, March 9 to 21, 1914	73 68
Geo. E. Blake, services and expenses as trespass agent, March 9 to 21, 1914	45 87
B. M. Kitson, services and expenses as trespass agent, March 9 to 21, 1914	72 89
John Kingott, services and expenses as trespass agent, March 9 to 22, 1914	53 57
E. N. Gardner, services and expenses as trespass agent, March 9 to 20, 1914	71 63
Alfred Jermin, services and expenses as trespass agent, March 9 to 21, 1914	61 29
Luke Carton, services and expenses as trespass agent, March 10 to 22, 1914	54 05
Commissioner of the State Land Office, postage, March 24, 1914	1 30
M. V. Mullaly, services and expenses as trespass agent, March 8 to 21, 1914	79 11
Paul Praschan, services and expenses as trespass agent, March 13 to 20, 1914	16 77
United States Express Co., March 7, 1914	45

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Citizens Telephone Co., March 17 to 27, 1914	$0 90
Remington Typewriter Co., typewriter No. 10/375833, March 27, 1914	81 00
Luke Carton, services and expenses as trespass agent, March 23 to April 4, 1914	57 08
E. N. Gardner, services and expenses as trespass agent, March 23 to April 5, 1914	84 98
John Kingott, services and expenses as trespass agent, March 23 to April 4, 1914	82 15
B. M. Kitson, services and expenses as trespass agent, March 23 to April 4, 1914	72 35
Pathfinder Publishing Co., subscription for year ending April 14, 1915	1 00
W. M. Taylor, services and expenses as trespass agent, March 9 to 14, 1914	42 69
John Pehrson, recording deeds Auditor General to State, April 6, 1914	118 50
F. B. Stickney, three certified copies of deeds, March 25, 1914	3 00
Earl D. Warner, services and expenses as trespass agent, March 30 to April 11, 1914	83 22
H. S. Camp, services and expenses as land examiner, March 28 to April 11, 1914	98 09
M. V. Mullaly, services and expenses as trespass agent, March 23 to April 11, 1914	109 98
W. C. Foard, services and expenses as trespass agent, March 23 to April 11, 1914	136 37
Geo. E. Blake, services and expenses as trespass agent, March 23 to April 11, 1914	94 26
The Hastings Banner, publishing list of tax homestead land advertised to be sold November 13, 1913	10 50
The Hastings Banner, publishing list of part-paid primary school lands advertised to be sold November 13, 1913	2 10
R. G. Curts, services and expenses as special land examiner, March 23 to April 11, 1914	107 54
Alfred Jermin, services and expenses as trespass agent, March 23 to April 4, 1914	69 55
Alfred Jermin, services and expenses as trespass agent, April 7 to 11, 1914	31 65
Walter J. Scott, services and expenses as trespass agent, March 9 to April 11, 1914	114 89
E. N. Gardner, expenses as trespass agent, April 8 to 11, 1914	32 62
William L. Chase, services and expenses in examination of Island in Gun Lake, April 14, 1914	7 50
A. C. Carton, expenses as commissioner, April 20 to 22, 1914	21 12
Roscoe R. Havens, services making maps and plats, April 10 to 25, 1914	17 60
R. G. Curts, services and expenses as special land examiner, April 13 to 25, 1914	74 18
E. N. Gardner, services and expenses as trespass agent, April 12 to 26, 1914	85 81
Earl D. Warner, services and expenses as trespass agent, April 13 to 25, 1914	65 52
John Kingott, services and expenses as trespass agent, April 10 to 26, 1914	99 96
W. C. Foard, services and expenses as trespass agent, April 13 to 25, 1914	95 45
M. V. Mullaly, services and expenses as trespass agent, April 13 to 25, 1914	93 54
Geo. E. Blake, services and expenses as trespass agent, April 13 to 25, 1914	69 66
H. S. Camp, services and expenses as land examiner, April 13 to 25, 1914	66 07
W. M. Taylor, services and expenses as trespass agent, April 10 to 25, 1914	105 00
Alfred Jermin, services and expenses as trespass agent, April 16 to 24, 1914	68 30
B. M. Kitson, services and expenses as trespass agent, April 7 to 25, 1914	102 30
Roscommon Herald-News, publishing list of reserved tax homestead lands advertised for sale May 12, 1914	12 60
Roscoe R. Havens, making plats and maps, April 27 to May 9, 1914	15 20
H. Merton Clark, 4 mats, April 30, 1914	5 00
Paul Weine, recording deed, May 4, 1914	1 00
American Express Co., April 3 and 17, 1914	85
W. M. Taylor, services and expenses as trespass agent, April 27 to May 9, 1914	85 82
J. E. Spoon, services and expenses as trespass agent, April 25 to May 6, 1914	63 63
W. C. Foard, services and expenses as trespass agent, April 26 to May 9, 1914	89 68
Walter J. Scott, services and expenses as trespass agent, April 14 to 25, 1914	76 57
Luke Carton, services and expenses as trespass agent, April 6 to 20, 1914	74 49
Luke Carton, services and expenses as trespass agent, April 27 to May 11, 1914	66 88
M. V. Mullaly, services and expenses as trespass agent, April 28 to May 9, 1914	85 73
E. N. Gardner, services and expenses as trespass agent, April 27 to May 9, 1914	58 00
H. S. Camp, services and expenses as land examiner, April 27 to May 9, 1914	64 07
R. G. Curts, services and expenses as special land examiner, April 27 to May 9, 1914	76 34
Geo. E. Blake, services and expenses as trespass agent, April 27 to May 9, 1914	65 04
John Kingott, services and expenses as trespass agent, April 27 to May 9, 1914	89 06
Earl D. Warner, services and expenses as trespass agent, April 27 to May 9, 1914	69 92
Walter J. Scott, services and expenses as trespass agent, April 27 to May 9, 1914	60 50
Alfred Jermin, services and expenses as trespass agent, April 30 to May 9, 1914	79 45
B. M. Kitson, services and expenses as trespass agent, April 27 to May 9, 1914	78 96
Joseph Glaza, services and expenses as land examiner, May 1 to 9, 1914	48 52
Edwin R. Havens, expenses attending sale of lands, May 11 to 13, 1914	11 21
A. C. Carton, expenses as commissioner, May 11 and 12, 1914	8 70
Roscoe R. Havens, services making maps and plats, May 11 to 25, 1914	18 40
Bascom & Smith, repairing numbering machines, December 20, 1913, and January 16, 1914	1 00
R. C. Allen, expenses as assistant to A. C. Carton in land sale, May 11 and 12, 1914	8 20
Citizens Telephone Co., April 3 to 23, 1914	1 30
H. S. Camp, expenses as land examiner, May 16 to 23, 1914	68 40
R. G. Curts, expenses as special land examiner, May 11 to 23, 1914	68 76
Crawford Avalanche, publishing list of tax homestead lands to be sold May 13, 1914	21 00
Luke Carton, services and expenses as trespass agent, May 12 to 24, 1914	57 01
Earl D. Warner, services and expenses as trespass agent, May 11 to 16, 1914	56 66
J. E. Spoon, services and expenses as trespass agent, May 12 to 23, 1914	56 48
W. M. Taylor, services and expenses as trespass agent, May 11 to 23, 1914	99 73
B. M. Kitson, services and expenses as trespass agent, May 11 to 23, 1914	68 03
E. N. Gardner, services and expenses as trespass agent, May 11 to 23, 1914	46 02

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Alfred Jermin, services and expenses as trespass agent, May 11 to 23, 1914....	$76 90
Geo. E. Blake, services and expenses as trespass agent, May 11 to 23, 1914....	62 00
John Kingott, services and expenses as trespass agent, May 12 to 23, 1914.....	52 20
Geo. I. Strachan, services and expenses as trespass agent, May 14 to 23, 1914..	55 36
M. V. Mullaly, services and expenses as trespass agent, May 11 to 23, 1914.....	93 65
Remington Typewriter Co., 1 typewriter No. 10/388076, May 27, 1914.....	81 00
W. C. Foard, services and expenses as trespass agent, May 11 to 23, 1914.....	103 56
Michigan State Telephone Co., April 27 to May 20, 1914.....	8 20
M. V. Mullaly, services and expenses as trespass agent, May 25 to June 6, 1914	92 96
H. S. Camp, services and expenses as land examiner, May 30 to June 6, 1914....	66 42
Earl D. Warner, services and expenses as trespass agent, May 25 to June 6, 1914	79 47
J. E. Spoon, services and expenses as trespass agent, May 22 to June 6, 1914..	57 06
W. C. Foard, services and expenses as trespass agent, May 25 to June 6, 1914..	94 86
Walter J. Scott, services and expenses as trespass agent, May 11 to June 6, 1914	105 75
Geo. I. Strachan, services and expenses as trespass agent, May 26 to June 6, 1914	81 50
W. M. Taylor, services and expenses as trespass agent, May 24 to June 6, 1914	86 06
B. M. Kitson, services and expenses as trespass agent, May 27 to June 6, 1914	58 96
Luke Carton, services and expenses as trespass agent, May 25 to June 6, 1914....	58 18
John Kingott, services and expenses as trespass agent, May 25 to June 6, 1914	70 22
Geo. E. Blake, services and expenses as trespass agent, May 26 to June 6, 1914	66 15
R. G. Curts, services and expenses as special land examiner, May 27 to June 6, 1914	68 84
E. N. Gardner, services and expenses as trespass agent, May 25 to 29, 1914....	30 00
Alfred Jermin, services and expenses as trespass agent, May 23 to June 6, 1914	80 32
J. E. Spoon, services and expenses as trespass agent, June 8 and 9, 1914.....	15 35
Roscoe R. Havens, services making maps and plats, May 27 to June 10, 1914....	12 80
John Leidlein, recording deed, June 16, 1914.....	50
Edwin R. Havens, expenses conducting land sale, June 10 and 11, 1914.....	10 02
William Irish, services and expenses as land examiner, April 28, 1914.....	4 50
John Pehrson, recording deed, June 13, 1914.....	75
Sanilac County Republican, publishing list of lands advertised for sale June 11, 1914	10 50
Earl B. Townsend, recording deed, June 11, 1914.....	50
Citizens Telephone Co., May 4 and 11, 1914.....	1 30
R. G. Curts, services and expenses as special land examiner, June 8 to 20, 1914	91 68
John Kingott, services and expenses as trespass agent, June 8 to 21, 1914....	77 70
Luke Carton, services and expenses as trespass agent, June 8 to 20, 1914.....	54 75
H. M. Belknap, services and expenses as trespass agent, May 22 and 23, 1914	16 00
W. M. Taylor, services and expenses as trespass agent, June 8 to 20, 1914.....	100 48
Alfred Jermin, services and expenses as trespass agent, June 8 to 20, 1914....	62 50
E. N. Gardner, services and expenses as trespass agent, June 8 to 21, 1914.....	98 31
W. C. Foard, services and expenses as trespass agent, June 7 to 20, 1914.....	92 25
H. S. Camp, services and expenses as land examiner, June 8 to 20, 1914.....	68 59
Geo. E. Blake, services and expenses as trespass agent, June 8 to 20, 1914.....	66 69
M. V. Mullaly, services and expenses as trespass agent, June 8 to 20, 1914.....	97 49
B. M. Kitson, services and expenses as trespass agent, June 8 to 20, 1914.....	75 94
General allowance	$25,302 03
Printing	257 57
Binding	265 62
Stationery	359 93
Total allowance	$26,185 15

COUNTY AGENTS.

F. A. Bruce, services by order of probate court, June 5 to 30, 1913.....	$12 00
Frank Bawden, services and expenses by order of probate court, May 31 to June 10, 1913	18 00
Chas. H. Bauer, services and expenses by order of probate court, March 12 to June 24, 1913	24 60
James N. Cox, services and expenses by order of probate court, June 2 to 30, 1913	32 30
Charles Fuller, services and expenses by order of Society of St. Vincent de Paul, June 7, 1913	2 50
Charles Fuller, services and expenses by order of probate court, May 5 to June 28, 1913	31 33
W. W. Hodges, services by order of probate court, May 27 to June 21, 1913....	9 00
C. H. Hanks, services and expenses by order of probate court, November 4 to December 17, 1912, also January 29 to June 11, 1913.....	73 28
A. F. Hurlbut, services and expenses by order of probate court, May 7 to July 8, 1913	70 05
E. W. Harris, services by order of probate court, April 16 to June 13, 1913....	22 50
W. H. Kimball, services by order of probate court, March 20 to June 17, 1913..	4 50
Griffin Lewis, services by order of probate court, January 3 to June 21, 1913..	46 50
S. J. Lawrence, services and expenses by order of probate court, June 30 to July 5, 1913	20 55
S. J. Lawrence, services and expenses by order of probate court, June 23 to 28, 1913	25 30
T. J. Moore, services and expenses by order of D. A. Blodgett Home for Children, May 26, 1913	6 00
Cornelis Roosenraad, services and expenses by order of Michigan Children's Home Society, August 6, 1912, and March 21 to April 2, 1913.....	11 00

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Cornelis Roosenraad, services and expenses by order of The Dr. Andrew B. Spinney Sanitarium Co., July 10, 1913	$1 70
Cornelis Roosenraad, services and expenses by order of D. A. Blodgett Home for Children, January 10, 1913	4 49
Chas. Starrett, services and expenses by order of Michigan Children's Home Society, April 24, 1913	6 27
Chas. Starrett, services and expenses by order of probate court, March 10 to 28, 1913	17 76
Chas. Starrett, services and expenses by order of The Dr. Andrew B. Spinney Sanitarium Co., May 12, 1913	6 00
J. Henry Stephens, services and expenses by order of probate court, June 3 to 27, 1913	22 57
George C. Thayer, services by order of probate court, May 6 to 31, 1913	17 25
John Crowcombe, services and expenses by order of Michigan Children's Home Society, April 17 to June 27, 1913	15 10
Hugh T. Lewis, services and expenses by order of probate court, June 7 to July 1, 1913	23 20
Frank O. Wickham, services and expenses by order of Board of Corrections and Charities, July 5, 1913	5 36
H. D. Baker, services and expenses by order of probate court, May 3 to June 12, 1913	27 49
John P. Hayes, services and expenses by order of probate court, June 16 to 30, 1913	49 25
S. J. Lawrence, services and expenses by order of probate court, July 7 to 12, 1913	25 25
Marvin R. Salter, services and expenses by order of probate court, January 2 to July 12, 1913	110 65
Cornelis Roosenraad, services and expenses by order of probate court, December 24, 1912, and January 3 to June 10, 1913	33 31
R. D. Belt, services and expenses by order of probate court, June 3 to July 5, 1913	37 75
John Crowcombe, services and expenses by order of Van Wormer Maternity Hospital, January 4, 1913	3 10
Llewellyn S. Daniells, services and expenses by order probate court, May 26 to July 2, 1913	15 50
Wilber E. Preston, services and expenses by order of probate court, March 25 to July 1, 1913	59 75
J. Henry Stephens, services and expenses by order of Michigan Children's Home Society, June 20 to July 16, 1913	12 46
Robert Stapleton, services and expenses by order of probate court, June 18 to July 21, 1913	29 89
George C. Thayer, services and expenses by order of probate court, June 4 to 20, 1913	12 25
C. H. Hanks, services and expenses by order of probate court, July 11 to 24, 1913	9 92
S. J. Lawrence, services and expenses by order of probate court, July 14 to 26, 1913	50 65
John P. Hayes, services and expenses by order of probate court, July 1 to 15, 1913	47 89
C. C. Messenger, services by order of D. A. Blodgett Home for Children, July 25, 1913	1 50
Thomas McCabe, services and expenses by order of probate court, May 28 to June 6, 1913	9 00
F. A. Bruce, services by order of probate court, July 5 to 30, 1913	18 00
James N. Cox, services and expenses by order of probate court July 1 to 7, 1913	16 35
S. J. Lawrence, services and expenses by order of probate court, July 28 to August 1, 1913	21 15
Peter N. Peterson, services and expenses by order of probate court, May 2 to August 7, 1913	118 63
Frank O. Wickham, services and expenses by order of probate court, July 7 to 29, 1913	14 00
W. S. Wells, services and expenses by order of probate court, May 19 to July 15, 1913	43 22
L. C. Madison, services and expenses by order of probate court, April 17 to June 21, 1913	39 75
Robert Stapleton, services and expenses by order of Evangelical Lutheran Children's Friend Society, August 1, 1913	4 00
Robert Stapleton, services and expenses by order of Home for the Friendless, August 7, 1913	3 86
James C. Fry, services and expenses by order of probate court, July 31 to August 11, 1913	16 50
James A. Troutt, services and expenses by order of probate court, July 16 to August 4, 1913	27 43
John P. Hayes, services and expenses by order of probate court, July 16 to 31, 1913	50 06
James A. Troutt, services and expenses by order of probate court, January 3 to June 24, 1913	64 83
W. H. Bullard, services and expenses by order of probate court, April 23 to August 8, 1913	120 12
W. H. Bullard, services and expenses by order of probate court, February 18 to April 8, 1913	63 67
W. I. Ashley, services and expenses by order of Van Wormer Maternity Hospital, January 13, 1913	6 20
R. D. Bailey, services and expenses by order of probate court, August 8 and 10, 1913	7 00

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W. H. Bullard, services and expenses by order of Michigan Children's Home Society, May 24, June 16, and July 8 and 15, 1913	$16 19
W. H. Bullard, services and expenses by order of Evangelical Lutheran Children's Friend Society, May 20 and 21, 1913	10 70
Robert J. Crawford, services and expenses by order of Woman's Hospital and Infants' Home, April 26 and October 11, 1913	7 68
Alex. Davidson, services by order of probate court, August 16, 18 and 19, 1913	9 00
A. F. Hurlbut, services and expenses by order of probate court, August 13 and 14, 1913	12 45
John P. Hayes, services and expenses by order of probate court, August 1 to 14, 1913	38 85
W. H. Kimball, services and expenses by order of Michigan Children's Home Society, August 9, 1913	1 84
S. J. Lawrence, services and expenses by order of probate court, August 4 to 14, 1913	31 20
Geo. H. Turner, services by order of Michigan Children's Home Society, August 13, 1913	3 00
Frank O. Wickham, services and expenses by order of Michigan Children's Home Society, August 4, 1913	6 00
Edward A. Bouchard, services and expenses by order of probate court, June 2 to August 2, 1913	21 00
Edward A. Bouchard, services and expenses by order of probate court, August 14, 1914	4 39
F. A. Bruce, services and expenses by order of probate court, August 4 to 30, 1913	35 44
Llewellyn S. Daniells, services by order of probate court, August 20, 1913	3 00
Geo. W. Fry, services by order of probate court, March 27 and June 2, 1913	6 00
E. W. Harris, services and expenses by order of probate court, July 17 to August 12, 1913	6 50
A. F. Hurlbut, services and expenses by order of probate court, July 16 to August 29, 1913	51 65
W. A. Hunt, services and expenses by order of Evangelical Lutheran Children's Friend Society, July 30 and August 11, 1913	6 47
James La May, services and expenses by order of Michigan Children's Home Society, August 23, 1913	3 80
Jerome Lavery, services and expenses by order of probate court, June 3 to July 19, 1913	32 51
L. C. Madison, services and expenses by order of probate court, July 17 to August 29, 1913	44 90
C. C. Messenger services and expenses by order of probate court, July 28 to August 9, 1913	24 87
Chas. B. Streeter, services and expenses by order of probate court, August 11, 1913	7 50
George C .Thayer, services and expenses by order of probate court, July 1 to 30, 1913	26 25
Geo. H. Turner, services and expenses by order of Van Wormer Maternity Hospital, August 8, 1913	4 94
W. A. Clark, services and expenses by order of Van Wormer Maternity Hospital, August 22 and 30, 1913	1 56
W. A. Clark, services and expenses by order of Michigan Children's Home Society, June 24 and August 30, 1913	1 64
Jerome Lavery, services and expenses by order of Society of St. Vincent de Paul, May 9, 1913	4 15
W. A. Clark, services and expenses by order of probate court, May 7 to August 30, 1913	41 12
John P. Hayes, expenses by order of probate court, August 15 to 30, 1913	11 30
E. W. Harris, services and expenses by order of Society of St. Vincent de Paul, July 16, 1913	1 60
E. W. Harris, services and expenses by order of Michigan Children's Home Society, August 11, 1913	2 00
W. I. Ashly, services and expenses by order of probate court, April 11 to August 1, 1913	26 36
Charles Fuller, services and expenses by order of probate court, July 9 to August 30, 1913	33 50
Hugh T. Lewis, services and expenses by order of probate court, August 2 to September 18, 1913	53 67
Thomas M. McCabe, services and expenses by order of probate court, August 13 to September 4, 1913	11 89
Thos. J. McGrath, services and expenses by order of probate court, August 18 to 29, 1913	17 00
Robert Stapleton, services and expenses by order of probate court, July 15 to September 4, 1913	31 30
J. Henry Stephens, services and expenses by order of probate court, July 7 to 15, 1913	14 20
J. Henry Stephens, services and expenses by order of probate court, July 30 to August 27, 1913	14 41
Jerome Lavery, services and expenses by order of probate court, July 25 to September 11, 1913	35 01
John P. Hayes, expenses by order of probate court, September 1 to 20, 1913	17 66
Geo. H. Turner, services by order of House of Providence, September 16, 1913	3 00
Samuel E. Parks, services and expenses by order of probate court, January 15 to February 13, 1913	28 00
James Lamay, services by order of Michigan Children's Home Society, September 6, 1913	3 00
C. C. Messenger, services and expenses by order of the Dr. Andrew B. Spinney Sanitarium Co., September 11, 1913	4 04

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Jerome Lavery, services and expenses by order of D. A. Blodgett Home for Children, July 14, 1913	$5 50
James Lamay, services and expenses by order of Kent County Home, September 16, 1913	3 80
Emerson Allen, services and expenses by order of probate court, August 22, 1912, to August 30, 1913	173 43
Geo. H. Turner, services by order of Van Wormer Maternity Hospital, September 11, 1913	3 00
Geo. H. Turner, services by order of Van Wormer Maternity Hospital, September 12, 1913	3 00
H. D. Baker, services by order of Michigan Children's Home Society, August 15, 1913	3 00
Edward A. Bouchard, services and expenses by order of probate court, August 12 to September 26, 1913	14 14
W. W. Hodges, services and expenses by order of probate court, July 15 to August 30, 1913	18 08
W. H. Kimball, services and expenses by order of probate court, August 20 and September 20, 1913	4 50
Jerome Lavery, services and expenses by order of Michigan Childrens' Home Society, February 3, 1913	5 50
Jerome Lavery, services and expenses by order of Van Wormer Maternity Hospital, May 26, 1913	5 50
Hugh T. Lewis, services and expenses by order of The Andrew B. Spinney Sanitarium Co., August 13, 1913	3 73
Hugh T. Lewis, services and expenses by order of Michigan Children's Home Society, October 6, 1913	3 88
C. C. Messenger, services and expenses by order of probate court, June 11 to September 13, 1913	33 97
Thomas J. McGrath, services and expenses by order of probate court, September 2 to 29, 1913	19 15
Thomas M. McCabe, services and expenses by order of D. A. Blodgett Home for Children, August 12, 1913	4 07
Wilber E. Preston, services and expenses by order of Michigan Childrens' Home Society, September 2, 1913	5 25
Peter N. Peterson, services and expenses by order of probate court, August 8 to September 23, 1913	71 87
Robert Stapleton, services and expenses by order of Michigan Children's Home Society, August 21, 1913	3 30
Robert Stapleton, services and expenses by order of probate court, September 5 to 17, 1913	27 73
J. Henry Stephens, services and expenses by order of probate court, September 4 to October 1, 1913	15 63
George C. Thayer, services and expenses by order of probate court, August 2 to 23, 1913	12 00
George H. Turner, services by order of Hurley Hospital, October 1, 1913	3 00
James A. Troutt, services and expenses by order of probate court, July 8 to September 25, 1913	54 90
W. S. Wells, services by order of probate court, July 16 to August 19, 1913	22 50
John M. Wilson, services by order of probate court, June 21 to September 12, 1913	16 50
John M. Wilson, services and expenses by order of probate court, September 29, 1913	3 75
Frank O. Wickham, services and expenses by order of probate court, August 19 to September 10, 1913	22 94
F. A. Bruce, services and expenses by order of probate court, September 3 to 30, 1913	47 68
John Seafuse, services and expenses by order of probate court, August 16 and September 2 and 10, 1913	17 00
H. D. Baker, services and expenses by order of probate court, July 17 to September 15, 1913	21 50
Hugh T. Lewis, services and expenses by order of probate court, September 18 to October 8, 1913	14 38
Daniel Baker, services and expenses by order of probate court, June 11 and August 19 and 20, 1913	21 00
Daniel Baker, services and expenses by order of probate court, May 22, 1913	2 50
George C. Thayer, services and expenses by order of probate court, September 3 to 20, 1913	16 25
Chas. H. Bauer, services and expenses by order of probate court, July 9 to October 15, 1913	29 18
Emerson Allen, services and expenses by order of probate court, October 20, 1913	6 10
Daniel Baker, services and expenses by order of Michigan Children's Home Society, August 27, 1913	3 75
W. T. Brown, services and expenses by order of Protestant Orphan Asylum, August 28, 1913	5 69
R. D. Belt, services and expenses by order of Marr Maternity Hospital, September 3, 1913	3 30
R. D. Belt, services and expenses by order of Society for Prevention of Cruelty to Children, October 9, 1913	6 00
John R. Butler, services and expenses by order of probate court, May 21 and 31, and October 2 and 7, 1913	18 12
C. D. Black, services and expenses by order of probate court, September 2 and October 9 and 13, 1913	7 16
C. D. Black, services by order of Van Wormer Sanatorium, October 10, 1913	3 00
Irving S. Harrington, services and expenses by order of probate court, April 5 to October 18, 1913	29 10

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J. Eugene Hill, services and expenses by order of probate court, April 19 to September 10, 1913	$20 43
Robert G. Lyon, services and expenses by order of probate court, October 21, 1912, to October 19, 1913	57 76
S. J. Lawrence, expenses by order of probate court, August 15 to September 30, 1913	8 98
James Lamay, services and expenses by order of probate court, July 28 to October 9, 1913	18 50
James B. Ross, services and expenses by order of probate court, October 16, 1913	9 25
Robert Stapleton, services and expenses by order of probate court, September 18 to October 17, 1913	33 96
Geo. H. Turner, services by order of Salvation Maternity Hospital, October 16, 1913	3 00
John M. Wilson, services and expenses by order of Marr Maternity Hospital, September 18, 1913	3 75
Thomas M. Wells, services and expenses by order of Good Will Farm and Home Finding Association, August 19 and September 15, 1913	8 68
John P. Hayes, expenses by order of probate court, September 22 to October 25, 1913	28 30
Thomas M. Wells, services and expenses by order of probate court, August 18 to October 6, 1913	18 34
James C. Fry, services and expenses by order of probate court, September 17 to October 15, 1913	13 75
C. C. Messenger, services and expenses by order of probate court, August 29 to October 16, 1913	72 59
H. D. Baker, services by order of Michigan Children's Home Society, October 27, 1913	3 00
Frank Bawden, services and expenses by order of probate court, October 8, 1913	7 00
W. T. Brown, services and expenses by order of Marr Maternity Hospital, September 5, 1913	5 66
F. A. Bruce, services and expenses by order of probate court, October 4 to 31, 1913	32 72
Alex. Davidson, services and expenses by order of probate court, October 2 to 22, 1913	19 23
Griffin Lewis, services and expenses by order of Michigan Children's Home Society, September 8, 1913	3 04
Griffin Lewis, services and expenses by order of Evangelical Lutheran Children's Friend Society, September 29, 1913	4 54
Griffin Lewis, services and expenses by order of Marr Maternity Hospital, August 25, 1913	3 14
Griffin Lewis, services and expenses by order of probate court, September 5, 1913	5 02
Thomas M. McCabe, services and expenses by order of probate court, September 4 to November 25, 1913	23 25
T. J. Moore, services and expenses by order of Rest Cottage, October 7, 1913	5 50
C. C. Messenger, services and expenses by order of A. B. Spinney Sanitarium Co., October 29, 1913	2 54
Thomas J. McGrath, services and expenses by order of probate court, October 1 to 28, 1913	34 00
J. Henry Stephens, services and expenses by order of probate court, October 1 to 29, 1913	29 59
Robert Stapleton, services and expenses by order of Evangelical Lutheran Children's Friend Society, September 8 to October 18, 1913	31 25
Geo. H. Turner, services and expenses by order of Michigan Children's Friend Society, October 22, 1913	4 40
Charles Fuller, services and expenses by order of probate court, September 11 to 23, 1913	18 72
S. J. Lawrence, expenses by order of probate court, October 1 to 18, 1913	7 94
James McKercher, services and expenses by order of probate court, October 28, 1913	7 78
Llewellyn S. Daniells, services and expenses by order of probate court, September 5 and 8, 1913	4 50
W. W. Hodges, services by order of A. B. Spinney Sanitarium Co., September 22, 1913	3 00
W. W. Hodges, services and expenses by order of Michigan Children's Friend Society, August 27, 1913	8 28
W. W. Hodges, services by order of D. A. Blodgett Home for Children, November 12, 1913	3 00
C. D. Black, services and expenses by order of probate court, November 1 and 3, 1913	4 50
C. D. Black, services and expenses by order of probate court, November 5 to 13, 1913	6 00
H. D. Baker, services and expenses by order of Muskegon Children's Home, July 2 to September 16, 1913	16 72
R. D. Bailey, services and expenses by order of probate court, November 3, 1913	5 50
John R. Butler, services and expenses by order of Muskegon Children's Home, July 3, 1913	4 50
John R. Butler, services and expenses by order of Michigan Children's Home Society, June 6 to July 30, 1913	15 50
Charles Fuller, services and expenses by order of Evangelical Lutheran Children's Friend Society, September 30 to October 6, 1913	18 25
Irving S. Harrington, services and expenses by order of probate court, October 22 to November 14, 1913	21 10
W. W. Hodges, services by order of D. A. Blodgett Home for Children, November 17, 1913	3 00
A. F. Hurlbut, services and expenses by order of probate court, September 6 to	

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November 15, 1913	$45 95
Jerome Lavery, services and expenses by order of probate court, September 23 to October 22, 1913	94 42
L. C. Madison, services and expenses by order of probate court, August 30 to October 29, 1913	48 25
H. D. Baker, services by order of Michigan Children's Home Society, November 15, 1913	3 00
Robert Stapleton, services and expenses by order of probate court, October 20 to November 20, 1913	55 75
Edward A. Bouchard, services and expenses by order of probate court, October 6 to November 15, 1913	26 00
W. I. Ashley, services and expenses by order of Evangelical Lutheran Children's Friend Society, November 14, 1913	4 46
F. A. Bruce, services and expenses by order of probate court, November 11 to 29, 1913	13 20
R. D. Belt, services and expenses by order of probate court, July 10 to October 27, 1913	75 07
James C. Fry, services and expenses by order of probate court, November 20 to 28, 1913	19 00
Charles Fuller, services and expenses by order of probate court, November 18 to December 2, 1913	45 82
Irving S. Harrington, services and expenses by order of The Andrew B. Spinney Sanitarium Co., January 29, 1913	5 00
Irving S. Harrington, services by order of Michigan Children's Home Society, November 14, 1913	1 50
John P. Hayes, expenses by order of probate court, October 27 to November 22, 1913	15 79
W. H. Kimball, services and expenses by order of Michigan Children's Home Society, December 4, 1913	3 50
S. J. Lawrence, expenses by order of Van Wormer Maternity Hospital, August 16 to September 12, 1913	2 39
S. J. Lawrence, expenses by order of Society for Prevention of Cruelty to Children, August 16 to September 26, 1913	1 69
S. J. Lawrence, expenses by order of Society of St. Vincent's de Paul, August 20 to September 24, 1913	2 18
Hugh T. Lewis, services and expenses by order of probate court, October 24 to November 29, 1913	25 38
C. C. Messenger, services by order of Society for Prevention of Cruelty to Children, November 24, 1913	1 50
C. C. Messenger, services and expenses by order of probate court, October 17 to November 21, 1913	24 42
Thomas J. McGrath, services and expenses by order of probate court, November 1 to 28, 1913	15 70
Thomas M. McCabe, services and expenses by order of probate court, November 13 to 19, 1913	9 67
Peter N. Peterson, services and expenses by order of probate court, September 24 to November 29, 1913	142 27
James B. Ross, services and expenses by order of probate court, November 26 and December 1, 1913	9 25
J. Henry Stephens, services and expenses by order of probate court, November 1 to 26, 1913	30 39
Geo. C. Thayer, services and expenses by order of probate court, October 3 to 28, 1913	21 50
Geo. C. Thayer, services and expenses by order of Michigan Children's Home Society, October 13, 1913	4 00
Geo. H. Turner, services and expenses by order of probate court, November 20, 1912, to November 28, 1913	302 51
Thomas M. Wells, services and expenses by order of probate court, November 5 to 7, 1913	16 98
John M. Wilson, services by order of probate court, October 1 to November 29, 1913	22 50
W. W. Hodges, services and expenses by order of probate court, September 25 to December 3, 1913	36 98
Carl A. Wagner, services by order of probate court, October 20 to December 9, 1913	43 50
Robert Stapleton, services and expenses by order of probate court, November 21 to December 9, 1913	28 46
Geo. H. Turner, services by order of Hurley Hospital, November 29, 1913	3 00
Robert Stapleton, services and expenses by order of Evangelical Lutheran Children's Friend Society, November 10 to December 3, 1913	15 60
W. E. Myers, services and expenses by order of Protestant Orphan Asylum, December 3, 1913	5 42
James McKercher, services and expenses by order of probate court, December 11, 1913	8 56
Wilber E. Preston, services and expenses by order of probate court, September 24 to November 5, 1913	25 50
Thomas M. McCabe, services and expenses by order of Michigan Children's Friend Society, October 5, 1913	4 42
J. Henry Stephens, services and expenses by order of Michigan Children's Home Society, October 28 to November 4, 1913	11 68
John A. Fitch, services and expenses by order of probate court, May 1 to October 28, 1913	40 87
Wilber E. Preston, services and expenses by order of probate court, September 23 to November 26, 1913	38 00
Wilber E. Preston, services and expenses by order of probate court, July 21 to September 11, 1913	45 65

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W. T. Brown, services and expenses by order of probate court, September 22, 1913	$5 04
W. T. Brown, services and expenses by order of Society of St. Vincent's de Paul, December 12, 1913	7 85
W. A. Hunt, services and expenses by order of St. John's Orphan Asylum, December 11, 1913	5 00
Irving S. Harrington, services and expenses by order of probate court, November 18 to December 17, 1913	37 75
John H. Karkeet, services and expenses by order of probate court, October 1 to December 2, 1913	19 86
James LaMay, services and expenses by order of probate court, October 21 to December 10, 1913	23 80
W. E. Myers, services and expenses by order of probate court, December 17, 1913	6 00
Thomas M. Wells, services and expenses by order of probate court, December 11 to 22, 1913	13 43
C. C. Messenger, services and expenses by order of probate court, November 17 to December 6, 1913	25 88
C. C. Messenger, services and expenses by order of probate court, December 6 to 20, 1913	19 70
Chas. B. Streeter, services and expenses by order of Michigan Children's Home Society, December 6, 1913	3 00
Robert Stapleton, services and expenses by order of Michigan Children's Home Society, November 17 and 27, 1913	6 35
W. T. Brown, services and expenses by order of Odd Fellows Farm and Home, December 18, 1913	6 65
John P. Hayes, expenses by order of probate court, November 24 to December 25, 1913	19 79
W. H. Kimball, services and expenses by order of probate court, October 7 to November 11, 1913	7 84
Llewellyn S. Daniells, services and expenses by order of probate court, November 20, 1913	3 50
John Seafuse, services and expenses by order of probate court, November 8 to December 3, 1913	14 00
F. A. Bruce, services and expenses by order of probate court, December 1 to 30, 1913	37 86
Daniel Baker, services and expenses by order of probate court, December 3 to 29, 1913	24 89
John A. Fitch, services and expenses by order of probate court, November 6 to December 26, 1913	32 21
James C. Fry, services and expenses by order of probate court, December 11 to 29, 1913	33 00
C. H. Hanks, services and expenses by order of Rocky Beach Benevolent Association, November 5, 1913	4 48
C. H. Hanks, services by order of Michigan Children's Home Society, September 26, 1913	3 00
C. H. Hanks, services and expenses by order of probate court, August 5 to December 30, 1913	89 86
James LaMay, services by order of Michigan Children's Home Society, December 13, 1913	3 00
Thomas J. McGrath, services and expenses by order of probate court, December 4 to 29, 1913	17 58
J. Henry Stephens, services and expenses by order of probate court, December 1 to 31, 1913	36 11
Robert Stapleton, services and expenses by order of Rocky Beach Benevolent Association, November 29, 1913	4 02
John M. Wilson, services by order of probate court, December 3 to 30, 1913	16 50
Carl A. Wagner, services by order of probate court, December 11 to 31, 1913	45 00
C. D. Black, services by order of probate court, December 26 and 29, 1913	4 50
C. D. Black, services and expenses by order of probate court, November 3 to December 4, 1913	6 20
C. D. Black, services and expenses by order of probate court, December 17, 1913, to January 5, 1914	6 30
C. D. Black, services and expenses by order of probate court, December 24, 1913, to January 5, 1914	6 20
C. D. Black, services by order of probate court, October 11 to 21, 1913	4 50
James A. Troutt, services and expenses by order of probate court, October 3 to December 30, 1913	66 22
Abbie Morgan, services and expenses by order of Lutheran Children's Home, December 8, 1913	7 52
J. Henry Stephens, services and expenses by order of Michigan Children's Home Society, December 19, 1913	3 06
Charles Fuller, services and expenses by order of probate court, December 2 to 31, 1913	31 00
W. S. Wells, services and expenses by order of probate court, September 8 to December 19, 1913	77 77
Charles Fuller, services and expenses by order of Society of St. Vincent's de Paul, December 20, 1913	2 50
Griffin Lewis, services and expenses by order of House of Providence, January 5, 1914	3 14
Frank O. Wickham, services and expenses by order of probate court, December 26, 1913, to January 7, 1914	12 41
Edward A. Bouchard, services and expenses by order of probate court, November 30, 1913, to January 17, 1914	10 80
Edward Cameron, services and expenses by order of probate court, December 9, 1913	8 40
L. C. Madison, services and expenses by order of probate court, November 4 to December 31, 1913	67 35

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C. C. Messenger, services and expenses by order of probate court, December 15, 1913, to January 17, 1914	$45 22
Robert Stapleton, services and expenses by order of probate court, December 10, 1913, to January 15, 1914	60 12
Marvin R. Salter, services and expenses by order of probate court, August 6, 1913, to January 6, 1914	66 65
Carl A. Wagner, services and expenses by order of Protestant Orphan Asylum, November 10, 1913	3 10
Thomas M. Wells, services and expenses by order of Good Will Farm and Home Finding Association, October 29 to December 9, 1913	10 22
John R. Butler, services and expenses by order of probate court, October 22, 1913, to January 7, 1914	28 34
Hugh T. Lewis, services and expenses by order of probate court, January 6, 1914	5 18
John Crowcombe, services and expenses by order of probate court, January 20, 1914	3 20
Thomas M. McCabe, services by order of probate court, December 10, 1913, to January 7, 1914	9 00
Dennis F. Hoxsie, services and expenses by order of Michigan Children's Home Society, January 24, 1914	2 15
Hugh T. Lewis, services and expenses by order of probate court, December 16, 1913, to January 23, 1914	37 07
John P. Hayes, expenses by order of probate court, December 26, 1913, to January 24, 1914	15 36
C. D. Black, services and expenses by order of probate court, January 14 to 20, 1914	9 55
C. D. Black, services and expenses by order of probate court, January 13 to 19, 1914	6 10
Irving S. Harrington, services and expenses by order of probate court, December 18, 1913, to January 24, 1914	28 10
C. D. Black, services and expenses by order of Michigan Children's Home Society, January 6 and 9, 1914	8 08
W. I. Ashley, services and expenses by order of Creston Maternity Hospital, January 9, 1914	5 00
W. I. Ashley, services and expenses by order of probate court, August 16 to December 9, 1014	56 25
H. D. Baker, services and expenses by order of Michigan Children's Home Society, January 24, 1914	3 10
H. D. Baker, services and expenses by order of probate court, October 16, 1913, to January 9, 1914	16 72
R. D. Belt, services and expenses by order of Michigan Children's Home Society, December 11, 1913	5 54
R. D. Belt, services and expenses by order of Society for the Prevention of Cruelty to Children, January 13 and 15, 1914	7 55
R. D. Belt, services and expenses by order of D. A. Blodgett Home for Children, November 12 and December 6, 1913	5 60
R. D. Belt, services and expenses by order of probate court, October 28 to December 26, 1913	34 30
F. A. Bruce, services and expenses by order of probate court, January 13 to 27, 1914	36 46
Edward A. Bouchard, services and expenses by order of probate court, January 21 to 24, 1914	13 73
Chas. H. Bauer, services and expenses by order of probate court, October 31, 1913, to January 14, 1914	15 10
John Crowcombe, services and expenses by order of Michigan Children's Home Society, August 18 to December 3, 1913	16 30
Alex. Davidson, services by order of probate court, October 30, 1913, to January 24, 1914	15 00
John A. Fitch, services and expenses by order of probate court, January 2 to 14, 1914	11 01
Griffin Lewis, services and expenses by order of probate court, July 5, 1913, to January 24, 1914	46 50
W. M. Horton, services and expenses by order of Michigan Children's Home Society, January 5 to September 21, 1913	18 00
W. M. Horton, services and expenses by order of Society for Prevention of Cruelty to Children, February 14 and September 21, 1913	8 00
W. M. Horton, services and expenses by order of probate court, August 19 to December 22, 1913	30 10
J. Eugene Hill, services and expenses by order of probate court, December 12, 1913, to January 1, 1914	13 54
W. A. Hunt, services and expenses by order of probate court, February 17 to December 22, 1913	67 81
J. W. Hilliker, services and expenses by order of Creston Maternity Hospital, January 29, 1914	4 01
Jerome Lavery, services and expenses by order of Andrew B. Spinney Sanitarium Co., September 18, 1913, to January 21, 1914	16 70
Jerome Lavery, services and expenses by order of probate court, November 11, 1913, to January 27, 1914	57 24
Thomas M. McCabe, services and expenses by order of House of Providence, January 9, 1914	6 40
Thomas J. McGrath, services and expenses by order of probate court, January 12 to 21, 1914	9 60
Peter N. Peterson, services and expenses by order of probate court, November 29, 1913, to February 3, 1914	79 98
Wilber E. Preston, services and expenses by order of probate court, December 2 to 17, 1913	26 50

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J. Henry Stephens, services and expenses by order of probate court, January 3 to 30, 1914	$36 14
George C. Thayer, services and expenses by order of probate court, November 1 to December 31, 1913	40 50
John M. Wilson, services by order of probate court, January 16, 1914	3 00
Cornelis Roosenraad, services and expenses by order of probate court, June 9 to December 17, 1913	33 64
Llewellyn S. Daniells, services and expenses by order of probate court, January 30 and February 4, 1914	5 50
James LaMay, services and expenses by order of probate court, December 24, 1913, to February 3, 1914	15 50
James LaMay, services and expenses by order of probate court, January 5 and February 4, 1914	25 80
J. W. Hilliker, services by order of Andrew B. Spinney Sanitarium Co., November 20, 1913	3 00
C. D. Black, services and expenses by order of probate court, January 23 to February 2, 1914	6 10
C. D. Black, services and expenses by order of probate court, February 16 to 19, 1914	7 60
Alfred B. Cornell, services and expenses by order of probate court, May 15 to December 29, 1913	20 14
A. F. Hurlbut, services and expenses by order of probate court November 17, 1913, to February 7, 1914	61 73
Jas. McKercher, services and expenses by order of probate court, February 12, 1914	5 66
C. C. Messenger, services and expenses by order of probate court, January 16 to February 7, 1914	56 22
Carl A. Wagner, services and expenses by order of probate court, January 26 to February 6, 1914	19 00
Frank O. Wickham, services and expenses by order of probate court, January 20 to 29, 1914	6 50
Alex. Davidson, services by order of Good Will Farm, December 12, 1913	3 00
W. A. Clark, services and expenses by order of Michigan Children's Home Society, January 5 to 12, 1914	3 20
W. A. Clark, services and expenses by order of St. Francis Home for Orphan Boys, October 8 to 21, 1913	6 60
Robert Stapleton, services and expenses by order of probate court, January 19 to February 17, 1914	51 48
Griffin Lewis, services and expenses by order of Society of St. Vincent's de Paul, February 13, 1914	3 14
Griffin Lewis, services and expenses by order of Society of St. Vincent's de Paul, January 28, 1914	5 88
Cornelis Roosenraad, services and expenses by order of Rest Cottage, November 5, 1913	3 75
W. M. Horton, services and expenses by order of St. Francis Home for Orphan Boys, December 12, 1913	2 50
Cornelis Roosenraad, services and expenses by order of Lutheran Children's Home, December 27, 1913	6 00
Carl A. Wagner, services and expenses by order of Society of St. Vincent's de Paul, January 22, 1914	3 00
John P. Hayes, services and expenses by order of probate court, January 26 to February 21, 1914	19 39
W. A. Clark, services and expenses by order of probate court, September 2, 1913, to February 9, 1914	90 29
John R. Butler, services and expenses by order of Muskegon Children's Home, November 6, 1913, to January 22, 1914	13 00
Cornelis Roosenraad, services and expenses by order of Evangeline Home, December 12, 1913	5 27
F. A. Bruce, services and expenses by order of probate court, February 5 to 23, 1914	36 80
C. D. Black, services and expenses by order of Michigan Children's Home Society, February 11, 1914	3 00
C. D. Black, services and expenses by order of probate court, December 18, 1913, to February 26, 1914	27 10
W. A. Clark, services and expenses by order of Dorcas Home, January 30 to February 12, 1914	2 36
John A. Fitch, services and expenses by order of probate court, January 27 to February 20, 1914	10 50
Chas. Fuller, services and expenses by order of probate court, January 11 to 28, 1914	16 90
W. H. Kimball, services and expenses by order of Muskegon Children's Home, February 19, 1914	4 84
S. J. Lawrence, expenses by order of probate court, November 24, 1913, to February 27, 1914	43 88
C. C. Messenger, services and expenses by order of D. A. Blodgett Home, February 26 and 27, 1914	6 79
Thomas J. McGrath, services and expenses by order of probate court, February 6 to 27, 1914	9 60
Cornelis Roosenraad, services and expenses by order of Muskegon Children's Home, November 20, 1913	4 90
J. Henry Stephens, services and expenses by order of probate court, February 4 to 28, 1914	21 91
George C. Thayer, services and expenses by order of probate court, January 2 to 31, 1914	57 00
John M. Wilson, services and expenses by order of probate court, February 24 to 27, 1914	9 50

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H. D. Baker, services and expenses by order of Muskegon Children's Home, February 4 to 23, 1914	$9 10
Llewellyn S. Daniells, services and expenses by order of Michigan Children's Home Society, March 5, 1914	5 60
James H. Brown, services and expenses by order of probate court, June 18, 1913, to February 24, 1914	98 38
James H. Brown, services and expenses by order of Board of Corrections and Charities, November 3, 1914	5 50
John R. Butler, services and expenses by order of probate court, February 4 to March 2, 1914	24 70
John A. Fitch, services by order of Marr Maternity Hospital, June 13, 1913	3 00
John A. Fitch, services by order of Van Wormer Sanitarium, October 13, 1913	3 00
Hugh T. Lewis, services and expenses by order of probate court, January 24 to February 27, 1914	44 29
Hugh T. Lewis, services and expenses by order of Michigan Children's Home Society, March 16, 1914	5 63
W. E. Myers, services and expenses by order of probate court, March 5 to 10, 1914	11 60
Chas. B. Streeter, services and expenses by order of probate court, January 17, 1914	6 50
Chas. B. Streeter, services by order of probate court, February 4, 1914	3 00
Jas. McKercher, services and expenses by order of probate court, March 20, 1914	3 94
John Greenfield, services by order of probate court, March 6 and 9, 1914	3 00
R. D. Belt, services and expenses by order of House of Providence, January 24 to March 12, 1914	15 35
John P. Hayes, expenses by order of probate court, February 24 to March 21, 1914	18 40
James LaMay, services and expenses by order of probate court, February 10 to March 19, 1914	17 30
Robert Stapleton, services and expenses by order of Lutheran Children's Home, February 2, 1914	5 65
W. A. Hunt, services and expenses by order of probate court, March 5 and 6, 1914	14 38
John R. Butler, services and expenses by order of D. A. Blodgett Home for Children, February 26, 1914	3 00
W. I. Ashley, services and expenses by order of Michigan Children's Home Society, February 10, 1914	5 26
H. D. Baker, services by order of Michigan Children's Home Society, March 16, 1914	3 00
H. D. Baker, services by order of Andrew B. Spinney Sanitarium, March 11, 1914	1 50
Jas. H. Brown, services and expenses by order of D. A. Blodgett Home, January 21 to February 18, 1914	7 88
F. A. Bruce, services and expenses by order of probate court, March 5 to 30, 1914	29 66
Jas. H. Brown, services by order of Creston Maternity Hospital, February 10, 1914	3 00
Jas. H. Brown, services and expenses by order of Michigan Children's Home Society, July 20 to October 27, 1913	9 35
C. H. Hanks, services and expenses by order of Van Wormer Sanitarium, February 23, 1914	4 46
C. H. Hanks, services by order of Michigan Children's Home Society, January 7, 1914	3 00
W. W. Hodges, services and expenses by order of probate court, December 29, 1913, to March 19, 1914	35 83
W. H. Kimball, services and expenses by order of probate court, January 9 to 27, 1914	5 50
Hugh T. Lewis, services and expenses by order of Society of St. Vincent's de Paul, March 18, 1914	4 50
Hugh T. Lewis, services and expenses by order of probate court, March 21 to 27, 1914	8 30
L. C. Madison, services and expenses by order of Peterson's Hospital, December 2, 1913, to March 20, 1914	22 30
Thomas J. McGrath, services and expenses by order of probate court, March 12 to 30, 1914	18 85
Wilber E. Preston, services and expenses by order of probate court, February 4, to March 31, 1914	20 00
J. Henry Stephens, services and expenses by order of Society of St. Vincent's de Paul, March 31, 1914	4 21
George H. Turner, services by order of Michigan Children's Home Society, April 2, 1914	3 00
Thomas M. Wells, services and expenses by order of probate court, March 23 to 30, 1914	8 40
W. I. Ashley, services and expenses by order of probate court, February 16 to March 23, 1914	34 17
Jas. H. Brown, services and expenses by order of Michigan Children's Home Society, December 22, 1913, to February 5, 1914	19 61
Edward A. Bouchard, services and expenses by order of probate court, February 22 to March 31, 1914	25 43
Charles Fuller, services and expenses by order of probate court, February 26 to March 27, 1914	86 53
Irving S. Harrington, services and expenses by order of probate court, February 14 to March 25, 1914	39 23
C. H. Hanks, services and expenses by order of probate court, January 12 to March 31, 1914	66 82
H. F. Marx, services and expenses by order of probate court, March 7 to 27, 1914	48 44
C. C. Messenger, services and expenses by order of probate court, February 14 to March 27, 1914	55 23
J. Henry Stephens, services and expenses by order of probate court, March 7 to April 1, 1914	29 48

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Geo. H. Turner, services and expenses by order of Van Wormer Sanitarium, March 24, 1914	$4 99
F. O. Wickham, services and expenses by order of Michigan Children's Home Society, April 4, 1914	5 00
John M. Wilson, services and expenses by order of probate court, March 4 to 30, 1914	9 00
R. D. Belt, services and expenses by order of Van Wormer Sanitarium, March 19 to 30, 1914	10 80
R. D. Belt, services and expenses by order of probate court, January 3 to March 28, 1914	43 75
John A. Fitch, services and expenses by order of probate court, January 27 to March 20, 1914	21 06
Robert Stapleton, services and expenses by order of probate court, January 20 to April 3, 1914	63 72
Peter N. Peterson, services and expenses by order of probate court, February 4 to April 11, 1914	136 39
C. D. Black, services and expenses by order of probate court, February 28 to April 6, 1914	31 15
Ed. R. Marshall, services by order of Board of Corrections and Charities, January 6, 1914	1 50
W. A. Hunt, services and expenses by order of Lutheran Children's Home, March 30, 1914	5 47
R. D. Bailey, services and expenses by order of probate court, March 8 to April 6, 1914	13 60
John H. Karkeet, services and expenses by order of probate court, December 30, 1913, to April 7, 1914	18 82
S. J. Lawrence, expenses by order of probate court, March 2 to 28, 1914	24 91
L. C. Madison, services and expenses by order of St. Johns Orphan Home, April 3, 1914	3 00
W. S. Wells, services and expenses by order of probate court, January 2 to March 21, 1914	70 72
R. D. Bailey, services and expenses by order of probate court, April 17 to 19, 1914	6 50
James H. Brown, services and expenses by order of D. A. Blodgett Home, April 14, 1914	5 67
Charles Fuller, services and expenses by order of Lutheran Children's Home, March 13, 1914	5 79
James C. Fry, services and expenses by order of probate court, April 14, 1914	7 25
John A. Fitch, services and expenses by order of Michigan Children's Home, March 17 to 28, 1914	8 56
J. Eugene Hill, services and expenses by order of probate court, February 6 to April 7, 1914	21 58
J. Eugene Hill, services and expenses by order of Michigan Children's Home, October 30, 1913, to February 20, 1914	9 87
Jerome Lavery, services and expenses by order of probate court, March 31, 1914	1 75
Griffin Lewis, services and expenses by order of Lutheran Children's Home, April 6, 1914	5 04
Hugh T. Lewis, services and expenses by order of probate court, April 10 and 11, 1914	9 76
Thomas M. McCabe, services and expenses by order of D. A. Blodgett Home, March 11, 1914	3 88
Thomas M. McCabe, services and expenses by order of probate court, March 12, 1914	3 82
W. E. Myers, services and expenses by order of probate court, April 18 to 22, 1914	12 50
Ed. R. Marshall, services by order of probate court, January 9, 1914	1 50
Wilber E. Preston, services and expenses by order of probate court, February 3 to March 31, 1914 (Refunded May 7, 1914)	20 00
J. Henry Stephens, services and expenses by order of Michigan Children's Home, April 7, 1914	4 21
James A. Troutt, services and expenses by order of Good Will Farm, March 26, 1914	4 34
James A. Troutt, services and expenses by order of probate court, January 6 to March 31, 1914	34 77
Adelbert Taylor, services and expenses by order of probate court, July 11, 1913, to April 20, 1914	20 18
A. F. Hurlbut, services and expenses by order of Creston Maternity Hospital, November 7, 1914	4 20
J. W. Hilliker, services and expenses by order of Michigan Children's Home, April 9, 1914	5 50
George C. Thayer, services and expenses by order of probate court, February 2 to March 31, 1914	101 00
W. E. Myers, services by order of probate court, April 23 and 24, 1914	3 00
H. D. Baker, services and expenses by order of Muskegon Children's Home, March 27 to April 16, 1914	16 09
F. A. Bruce, services and expenses by order of probate court, April 20 to 30, 1914	33 80
Llewellyn S. Daniells, services and expenses by order of probate court, March 19, 1914	5 60
A. F. Hurlbut, services and expenses by order of The Michigan Children's Home Society, November 25, 1913, to April 13, 1914	32 30
A. F. Hurlbut, services and expenses by order of probate court, February 18 to March 26, 1914	49 90
Jerome Lavery, services and expenses by order of Lutheran Children's Home, October 10, 1913, March 12, 1914	12 10
S. J. Lawrence, expenses by order of probate court, March 30 to April 23, 1914	17 23
James B. Ross, services by order of probate court, December 16, 1913	3 00

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John Seafuse, services and expenses by order of probate court, March 14 to 26, 1914	$10 25
John M. Wilson, services and expenses by order of The Michigan Children's Home Society, March 28, 1914	4 21
W. S. Wells, services and expenses by order of probate court, April 1 to 22, 1914	31 23
Jerome Lavery, services and expenses by order of probate court, March 28 to May 23, 1914	48 56
John M. Wilson, services and expenses by order of probate court, April 14 to May 4, 1914	14 50
Llewellyn S. Daniells, services and expenses by order of probate court May 4 and 5, 1914	6 50
J. Henry Stephens, services and expenses by order of Van Wormer Sanitarium, April 24, 1914	6 65
H. F. Marx, services and expenses by order of probate court, April 3 to 28, 1914	60 26
John P. Hayes, expenses by order of probate court, March 23 to April 25, 1914	23 46
James LaMay, services and expenses by order of probate court, April 10 to May 6, 1914	15 60
R. D. Bailey, services and expenses by order of Andrew B. Spinney Sanitarium Co., April 23, 1914	6 50
R. D. Bailey, services and expenses by order of probate court, December 20, 1913, to January 17, 1914	6 84
Wilber E. Preston, services and expenses by order of probate court, April 2 to 16, 1914	16 50
Thomas J. McGrath, services and expenses by order of probate court, April 9 to 27, 1914	20 10
Ed. A. Bouchard, services and expenses by order of probate court, April 13 to May 13, 1914	21 97
Charles H. Bauer, services and expenses by order of probate court, March 5 to 18, 1914	18 50
R. D. Bailey, services and expenses by order of St. John's Orphan Asylum, May 8, 1914	5 50
Wm. T. Brown, services and expenses by order of Michigan Children's Home Society, May 13 and 14, 1914	9 50
C. D. Black, services and expenses by order of probate court, April 13 to May 18, 1914	33 96
Robert J. Crawford, services and expenses by order of probate court, September 6, 1913	6 00
Charles Fuller, services and expenses by order of probate court, April 1 to 23, 1914	52 56
John A. Fitch, services and expenses by order of probate court, May 1, 1914	5 00
J. W. Hilliker, services by order of Michigan Children's Home Society, May 9, 1914	3 00
Frank E. Turner, services and expenses by order of Andrew B. Spinney Sanitarium Co., May 13, 1914	3 82
Frank E. Turner, services and expenses by order of probate court, May 7 to 12, 1914	21 06
Jerome Lavery, services and expenses by order of Muskegon Children's Home, February 13, 1914	1 50
C. C. Messenger, services and expenses by order of probate court, April 9 to May 9, 1914	69 86
C. C. Messenger, services and expenses by order of Andrew B. Spinney Sanitarium Co., May 18, 1914	2 50
L. C. Madison, services and expenses by order of D. A. Blodgett Home for children, March 24, 1914	9 60
J. Henry Stephens, services and expenses by order of probate court, April 4 to May 2, 1914	21 49
J. Henry Stephens, services and expenses by order of Michigan Children's Home Society, April 18, 1914	3 06
Marvin R. Salter, services and expenses by order of probate court, January 27 to April 9, 1914	92 12
John P. Hayes, expenses by order of probate court, April 27 to May 23, 1914	11 00
James B. Ross, services and expenses by order of probate court, May 12 to 23, 1914	15 00
Robert J. Crawford, services and expenses by order of probate court, April 4, 1913, to March 30, 1914	461 86
F. A. Bruce, services and expenses by order of probate court, May 1 to 27, 1914	37 50
C. D. Black, services and expenses by order of St. Francis Home for Orphan Boys, May 20, 1914	5 16
Llewellyn S. Daniells, services by order of probate court, May 7 to 16, 1914	9 00
W. W. Hodges, services and expenses by order of probate court, April 24 to May 29, 1914	35 53
W. A. Hunt, services and expenses by order of Lutheran Children's Home, May 21, 1914	5 12
Robert G. Lyon, services and expenses by order of Michigan Children's Home Society, November 23, 1912, and December 18, 1913	8 58
Robert G. Lyon, services and expenses by order of Society for the Prevention of Cruelty to Children, October 24, 1913	3 00
H. F. Marx, services by order of Michigan Children's Home Society, April 18, 1914	2 00
H. F. Marx, services and expenses by order of probate court, May 1 to 29, 1914	32 50
W. E. Preston, services and expenses by order of probate court, May 2 to 26, 1914	28 25
James B. Ross, services and expenses by order of Michigan Children's Home Society, April 18, 1914	7 50

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J. Henry Stephens, services and expenses by order of probate court, May 8 to 29, 1914	$22 68
George C. Thayer, services and expenses by order of probate court, April 1 to 29, 1914	42 50
George C. Thayer, services by order of probate court, May 2 to 29, 1914	14 25
Thomas M. Wells, services and expenses by order of Good Will Farm and Home Finding Association, April 6 to May 26, 1914	15 38
W. W. Hodges, services and expenses by order of Michigan Children's Home Society, April 11 to May 16, 1914	7 00
W. W. Hodges, services and expenses by order of Muskegon Children's Home, April 16, 1914	5 00
Joseph Schneider, services and expenses by order of probate court, May 2 to 30, 1914	43 56
Robert G. Lyon, services and expenses by order of Lutheran Children's Home, December 16, 1913, to April 13, 1914	15 50
W. E. Myers, services and expenses by order of probate court, May 25 to 29, 1914	6 98
Charles Fuller, services and expenses by order of probate court, May 5 to 27, 1914	43 48
Peter N. Peterson, services and expenses by order of probate court, April 14 to June 5, 1914	112 40
John M. Wilson, services and expenses by order of probate court, June 3, 1914	4 50
James B. Ross, services by order of Chicago Industrial Home for Children, May 30, 1914	3 00
W. W. Hodges, services by order D. A. Blodgett Home for Children, June 1, 1914	3 00
George H. Turner, services and expenses by order of Society of St. Vincent de Paul, May 29, 1914	5 25
R. D. Belt, services by order of Buelah Home Sanitarium, May 13, 1914	3 00
Robert G. Lyon, services and expenses by order of Andrew B. Spinney Sanitarium Co., November 24, 1912, to May 1, 1914	10 02
H. D. Baker, services and expenses by order of St. John's Orphan Asylum, June 5, 1914	4 00
H. D. Baker, services and expenses by order of Muskegon Children's Home, May 22 to June 8, 1914	10 60
C. D. Black, services and expenses by order of Michigan Children's Home Society, June 3, 1914	3 20
Llewellyn S. Daniells, services and expenses by order of probate court, June 2 to 11, 1914	14 00
Irving S. Harrington, services and expenses by order of Ford Republic, May 28, 1914	4 45
Irving S. Harrington, services by order of Society of St. Vincent de Paul, May 27, 1914	1 50
A. F. Hurlbut, services and expenses by order of probate court, April 22 to June 10, 1914	55 90
C. C. Messenger, services and expenses by order of probate court, May 16 to 28, 1914	13 04
Thomas J. McGrath, services and expenses by order of probate court, May 4 to 18, 1914	16 45
Charles Neugebauer, services and expenses by order of probate court, May 14 to 30, 1914	21 25
Geo. H. Turner, services and expenses by order of St. Francis Home for Orphan Boys, June 14, 1914	5 69
Alex Davidson, services and expenses by order of probate court, February 27 to June 20, 1914	45 70
Llewellyn S. Daniells, services and expenses by order of probate court, June 11 to 17, 1914	9 00
Robert G. Lyon, services and expenses by order of probate court, October 21, 1913, to June 5, 1914	85 65
W. T. Brown, services and expenses by order of probate court, June 1 to 10, 1914	5 09
Frank O. Wickham, services and expenses by order of probate court, May 15 to June 9, 1914	13 08
Alfred B. Cornell, services and expenses by order of probate court, February 4 to June 5, 1914	16 40
John P. Hayes, expenses by order of probate court, May 25 to June 18, 1914	20 13
Jerome Lavery, services and expenses by order of probate court, May 15 to June 20, 1914	28 01
W. E. Myers, services and expenses by order of probate court, June 6 to 16, 1914	10 52
L. C. Madison, services and expenses by order of probate court, June 5, 1914	6 70
W. H. Bullard, services and expenses by order of probate court, August 13 to June 13, 1914	512 28
Geo. H. Turner, services by order of Marr Maternity Hospital, June 15, 1914	3 00
James A. Troutt, services and expenses by order of Good Will Farm, June 6, 1914	6 50
Total allowance	$12,438 04

DAIRY AND FOOD COMMISSIONER.

H. D. Wendt, expenses as special inspector, June 2 to 14, 1913	$34 53
Wm. T. Hulscher, expenses as regular inspector, June 16 to 30, 1913	31 78
M. A. Jones, expenses as drug inspector, June 16 to 30, 1913	32 40
Wm. J. Mickel, expenses as regular inspector, June 16 to 30, 1913	19 83
H. D. Wendt, expenses as special inspector, June 16 to 30, 1913	48 71
Burr B. Lincoln, expenses as regular inspector, June 16 to 30, 1913	36 77
F. L. Shannon, expenses as State analyst, June 24 to 26, 1913	8 86
C. R. Webb, expenses as special inspector, June 18 to 30, 1913	31 75

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D. A. Nichols, expenses as regular inspector, June 18 to 27, 1913	$16 72
Charles V. Jones, expenses as regular inspector, June 16 to 30, 1913	39 40
John T. Rowe, expenses as regular inspector, June 2 to 15, 1913	42 00
John T. Rowe, expenses as regular inspector, June 16 to 30, 1913	38 38
Northrop Robertson & Carrier Co., laboratory supplies, June 30, 1913	1 20
Arthur Fry, laboratory supplies, July 7, 1913	1 27
Eberbach & Son Co., laboratory supplies, July 1, 1913	6 11
Gardner Drug Store, laboratory supplies, May 10, 1913	1 00
Chas. A. Bugbee, expenses as drug inspector, June 16 to 30, 1913	34 27
Russell E. Woodruff, expenses as special inspector, June 16 to 30, 1913	30 74
L. H. Van Wormer, expenses as assistant chemist, June 9 to 21, 1913	12 22
D. J. Farrell, expenses as special inspector, June 16 to 30, 1913	26 29
Henry F. Collins, expenses as special inspector, June 16 to 30, 1913	14 13
Andrew H. Raike, expenses as special inspector, June 16 to 30, 1913	12 55
Geo. N. Whipple, expenses as regular inspector, June 16 to 30, 1913	9 00
E. H. Sargent & Co., laboratory supplies, June 14, 1913	22 53
Eimer & Amend, laboratory supplies, June 20, 1913	1 18
Ed. S. Tooker, typewriter rental, March 16 to July 2, 1913	10 50
W. D. Sabin & Son, laboratory supplies, April 11 to June 12, 1913	1 01
Michigan Power Co., power current for motor for June, 1913	1 00
Wedell & Boers, 2 combination bags for carrying inspectors' outfits, June 30, 1913	30 00
Eimer & Amend, laboratory supplies, June 24, 1913	18 00
Robinson Drug Co., laboratory supplies, March 21, 1913	1 00
F. L. Shannon, expenses as State analyst, June 8 to 22, 1913	105 85
Jas. W. Helme, expenses as commissioner, June 13 to 29, 1913	94 68
The Majestic Co., rent of offices and telephone Detroit for July, 1913	36 00
American Express Co., June 2 to 30, 1913	21 10
United States Express Co., June 2 to 25, 1913	4 94
Western Union Telegraph Co., June 12, 1913	46
Michigan State Telephone Co., May 24 to June 20, 1913	8 15
F. L. Shannon, expenses as State analyst, July 3 to 9, 1913	11 20
J. E. Maynard Co., zinc etchings, July 3, 1913	5 60
Eimer & Amend, laboratory supplies, July 18, 1913	1 68
C. J. Rouser, laboratory supplies, June 11, 1913	10
Chas. R. Baker, pictures for exhibition, July 19, 1913	18 50
The Clear Bauer Co., freight and cartage, April 4 to June 2, 1913	3 43
D. A. Nichols, expenses as regular inspector, July 1 to 15, 1913	21 69
H. D. Wendt, expenses as special inspector, July 1 to 15, 1913	44 31
A. R. Todd, expenses as drug analyst, July 10 to 18, 1913	16 20
Charles V. Jones, expenses as regular inspector, July 1 to 15, 1913	39 23
Russell E. Woodruff, expenses as special inspector, July 1 to 15, 1913	27 74
C. R. Webb, expenses as special inspector, July 1 to 15, 1913	28 93
John T. Rowe, expenses as regular inspector, July 1 to 15, 1913	38 49
William J. Mickel, expenses as regular inspector, July 1 to 15, 1913	25 33
M. A. Jones, expenses as drug inspector, July 1 to 15, 1913	20 05
Andrew H. Raike, expenses as special inspector, July 1 to 15, 1913	9 65
Geo. N. Whipple, expenses as regular inspector, July 1 to 15, 1913	12 45
Wm. T. Hulscher, expenses as regular inspector, July 1 to 15, 1913	27 62
Burr B. Lincoln, expenses as regular inspector, July 1 to 5, 1913	16 91
Chas. A. Bugbee, expenses as drug inspector, July 1 to 15, 1913	48 38
Henry F. Collins, expenses as special inspector, July 1 to 15, 1913	9 30
D. J. Farrell, expenses as special inspector, July 1 to 15, 1913	33 57
James E. Helber, expenses as regular inspector, July 1 to 15, 1913	27 79
James E. Helber, expenses as regular inspector, June 16 to 28, 1913	31 03
Capitol Electric Supply Co., one portable lamp and two electric fans, May 19 to June 27, 1913	24 73
Henry F. Collins, expenses as special inspector, July 16 to 31, 1913	11 35
James W. Helme, expenses as commissioner, July 2 to August 9, 1913	39 74
James E. Helber, expenses as regular inspector, July 16 to 31, 1913	32 32
Wm. T. Hulscher, expenses as regular inspector, July 16 to 31, 1913	35 26
Burr B. Lincoln, expenses as regular inspector, July 14 to 29, 1913	45 21
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/169289 in exchange for Smith Premier No. 2/13683 and Remington No. 6/135836, June 30, 1913	68 50
Apparatus & Specialty Co., repairs on rotating machine, July 25, 1913	16 75
Educational Exhibition Co., material for exhibition car, July 19, 1913	16 51
The Silver Lead Paint Co., paste, July 23, 1913	40
Carpenter & Co., 1 book, August 4, 1913	2 00
Groskopf Bros., 1 testing case, August 2, 1913	12 50
Lewis E. Imes, photographs of exhibition car, August 4, 1913	13 10
Andrew H. Raike, expenses as special inspector, July 16 to 31, 1913	11 40
F. L. Shannon, expenses as State analyst, July 18 to August 3, 1913	12 49
H. D. Wendt, expenses as special inspector, July 16 to 30, 1913	43 35
M. A. Jones, expenses as drug inspector, July 16 to 31, 1913	33 50
P. W. Palmiter Sign Co., sign cards for exhibition car, August 2, 1913	26 95
The Majestic Co., rent of offices and telephone Detroit for August, 1913	36 00
American Express Co., July 2 to 31, 1913	18 29
United States Express Co., July 1 to 31, 1913	1 75
Western Union Telegraph Co., July 18 to 31, 1913	1 56
Michigan State Telephone Co., June 23 to July 17, 1913	5 10
John T. Rowe, expenses as regular inspector, July 16 to 31, 1913	20 48
C. R. Webb, expenses as special inspector, July 16 to 31, 1913	40 09
Chas. A. Bugbee, expenses as drug inspector, July 16 to 31, 1913	54 45
D. A. Nichols, expenses as regular inspector, July 16 to 31, 1913	23 50
D. J. Farrell, expenses as special inspector, July 16 to 31, 1913	42 60
Charles V. Jones, expenses as regular inspector, July 16 to 31, 1913	59 07

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Russell E. Woodruff, expenses as special inspector, July 16 to 31, 1913	$47 59
Wm. J. Mickel, expenses as regular inspector, July 16 to 31, 1913	29 83
Detroit Times Co., publishing advertisement, July 25, 1913	14 00
Citizens Telephone Co., June 7 to 27, 1913	2 70
Citizens Telephone Co., July 18, 1913	45
Evening News Ass'n, publishing advertisement, July 31, 1913	21 00
J. E. Maynard Co., one halftone, August 5, 1913	4 12
Peninsular Engraving Co., 3 electrotypes, August 18, 1913	3 32
C. St. Clair Drake, one poster, August 1, 1913	2 90
E. H. Sargent & Co., laboratory supplies, August 7, 1913	2 60
Mills Dry Goods Co., toweling, August 13, 1913	4 10
Secretary of State, (Michigan) compiled laws of 1897 and public acts of 1913, August 16, 1913	6 70
Martin Maier & Co., one bag, August 16, 1913	14 00
Allen Printing Co., 1 chair and bookcase sections, June 12 and August 13, 1913	26 25
Michigan State Telephone Co., July 1 to 9, 1913	2 05
Dairy and Food Commissioner, postage, August 21, 1913	104 32
Andrew H. Raike, expenses as special inspector, August 1 to 15, 1913	12 78
Wm. T. Hulscher, expenses as regular inspector, August 1 to 15, 1913	32 14
Henry F. Collins, expenses as special inspector, August 1 to 15, 1913	11 95
George H. Brownell, expenses as special inspector, August 1 to 15, 1913	12 61
Charles V. Jones, expenses as regular inspector, August 1 to 15, 1913	34 09
James E. Helber, expenses as regular inspector, August 1 to 15, 1913	41 11
James W. Helme, expenses as commissioner, August 9 to 21, 1913	49 44
D. J. Farrell, expenses as special inspector, August 1 to 15, 1913	40 41
John T. Rowe, expenses as regular inspector, August 1 to 15, 1913	52 62
The Rikerd Lumber Co., lumber, July 22 to 30, 1913	10 83
P. W. Palmiter Sign Co., banners, August 20, 1913	10 00
Burr B. Lincoln, expenses as regular inspector, August 1 to 15, 1913	29 39
Geo. N. Whipple, expenses as regular inspector, July 16 to 29, 1913	5 90
M. A. Jones, expenses as drug inspector, August 1 to 15, 1913	44 15
H. D. Wendt, expenses as special inspector, August 1 to 15, 1913	66 11
E. H. Sargent & Co., laboratory supplies, August 2, 1913	27 83
Russell E. Woodruff, expenses as special inspector, August 18 to 30, 1913	19 11
Andrew H. Raike, expenses as special inspector, August 16 to 30, 1913	12 54
Michigan Power Co., power current for motor for July and August, 1913	2 00
D. A. Nichols, expenses as regular inspector, August 19 to 30, 1913	20 28
A. R. Todd, expenses as drug analyst, July 29 to August 28, 1913	38 04
D. A. Nichols, expenses as regular inspector, August 1 to 9, 1913	9 08
Russell E. Woodruff, expenses as special inspector, August 1 to 15, 1913	28 71
Wm. J. Mickel, expenses as regular inspector, August 1 to 15, 1913	43 44
Edward H. Shuler, expenses as messenger, July 29 to August 2, 1913	75
Groskopf Bros., four testing cases, August 27, 1913	50 00
Chas. A. Bugbee, expenses as drug inspector, August 1 to 15, 1913	43 04
Clark H. Hays, expenses as special inspector, August 2 to 28, 1913	53 65
C. R. Webb, expenses as regular inspector, August 1 to 15, 1913	52 37
H. D. Wendt, expenses as special inspector, August 18 to 29, 1913	33 52
F. L. Shannon, expenses as state analyst, August 4 to 20, 1913	30 30
William Carl Geagley, expenses as clerk, August 26 to September 9, 1913	2 47
James E. Helber, expenses as regular inspector, August 18 to 30, 1913	16 25
George H. Brownell, expenses as special inspector, August 16 to 30, 1913	12 07
Peninsular Engraving Co., one halftone, August 25, 1913	5 85
W. D. Sabin & Son, hardware for exhibit car, July 2 to August 7, 1913	3 22
Postal Telegraph-Cable Co., August 8, 1913	25
M. A. Jones, expenses as drug inspector, August 16 to 29, 1913	47 20
Chas. A. Bugbee, expenses as drug inspector, August 16 to 30, 1913	56 92
Henry F. Collins, expenses as special inspector, August 16 to 30, 1913	13 20
Charles V. Jones, expenses as regular inspector, August 16 to 30, 1913	42 27
Wm. J. Mickel, expenses as regular inspector, August 16 to 31, 1913	32 82
C. R. Webb, expenses as special inspector, August 16 to 29, 1913	32 19
D. J. Farrell, expenses as special inspector, August 18 to 30, 1913	34 09
John T. Rowe, expenses as regular inspector, August 16 to 31, 1913	38 32
United States Express Co., August 2 to 28, 1913	5 29
F. J. McGrath, expenses as demonstrator on exhibit car, August 20 to September 5, 1913	33 43
Western Union Telegraph Co., August 2 to 19, 1913	3 13
Citizens Telephone Co., August 2, 1913	45
J. W. Edmonds' Sons, one inspector's case and one key, July 26 and August 4, 1913	17 10
John T. Rowe, expenses as regular inspector, September 1 to 15, 1913	31 49
D. A. Nichols, expenses as regular inspector, September 3 to 15, 1913	19 77
Andrew H. Raike, expenses as special inspector, September 2 to 15, 1913	10 80
F. L. Shannon, expenses as State analyst, August 20 to September 10, 1913	17 80
Chas. A. Bugbee, expenses as drug inspector, September 2 to 15, 1913	46 55
Wm. J. Mickel, expenses as regular inspector, September 1 to 15, 1913	25 87
D. J. Farrell, expenses as special inspector, September 2 to 15, 1913	32 01
Henry F. Collins, expenses as special inspector, September 1 to 15, 1913	12 55
James E. Helber, expenses as regular inspector, September 2 to 12, 1913	35 26
Burr B. Lincoln, expenses as regular inspector, August 16 to 30, 1913	30 82
Charles V. Jones, expenses as regular inspector, September 2 to 15, 1913	34 02
James W. Helme, expenses as commissioner, August 21 to September 10, 1913	58 29
Eberbach & Son Co., laboratory supplies, September 16, 1913	23
A. B. Stevens, services and expenses for expert testimony in re Bailey & Bottomley, July 19, 1913	7 05
Wedell & Boers, one inspector's case, September 16, 1913	14 40

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W. H. Robins, lumber for steps for exhibition car, August 28, 1913	$4	44
J. B. Lippincott Co., one dictionary, September 16, 1913	5	00
Bausch & Lomb Optical Co., laboratory supplies, September 4, 1913	4	15
John Wiley & Sons, Inc., laboratory supplies, September 15, 1913	6	00
Williams-Davis-Brooks & Hinchman Sons, laboratory supplies, August 22, 1913	3	35
M. A. Jones, expenses as drug inspector, September 5 to 15, 1913	26	70
American Express Co., August 2 to 30, 1913	24	69
Michigan State Telephone Co., July 21 to August 20, 1913	13	35
Michigan State Telephone Co., August 7 and 20, 1913	2	20
Michigan State Telephone Co., July 21 and August 14, 1913		70
The Evening News Association, publishing advertisement, August 15, 1913	98	70
The Detroit Times Co., publishing advertisement, August 15, 1913	100	80
Mills Dry Goods Co., duck and muslin for exhibition car, July 21 and August 7, 1913	18	72
Wm. T. Hulscher, expenses as regular inspector, September 1 to 15, 1913	51	76
Henry F. Collins, expenses as special inspector, September 16 to 30, 1913	15	05
James E. Helber, expenses as regular inspector, September 15 to 30, 1913	35	30
John T. Rowe, expenses as regular inspector, September 16 to 30, 1913	45	41
George H. Brownell, expenses as special inspector, September 1 to 15, 1913	14	01
George H. Brownell, expenses as special inspector, September 16 to 30, 1913	8	70
M. A. Jones, expenses as drug inspector, September 16 to 30, 1913	30	45
Chas. A. Bugbee, expenses as drug inspector, September 16 to 30, 1913	45	25
C. R. Webb, expenses as special inspector, September 16 to 30, 1913	33	24
Wm. T. Hulscher, expenses as regular inspector, September 16 to 30, 1913	19	03
Russell E. Woodruff, expenses as special inspector, September 16 to 30, 1913	40	92
Wm. J. Mickel, expenses as regular inspector, September 16 to 30, 1913	39	48
C. R. Webb, expenses as special inspector, September 1 to 15, 1913	45	03
Burr B. Lincoln, expenses as regular inspector, September 29 and 30, 1913	6	46
D. J. Farrell, expenses as special inspector, September 16 to 30, 1913	35	29
D. A. Nichols, expenses as regular inspector, September 16 to 30, 1913	30	50
H. D. Wendt, expenses as special inspector, September 16 to 30, 1913	83	80
Charles V. Jones, expenses as regular inspector, September 16 to 30, 1913	35	69
J. E. Maynard Co., halftones, September 26, 1913	15	38
Andrew H. Raike, expenses as special inspector, September 16 to 30, 1913	11	95
Burr B. Lincoln, expenses as regular inspector, September 1 to 13, 1913	33	95
Russell E. Woodruff, expenses as special inspector, September 2 to 15, 1913	33	46
H. D. Wendt, expenses as special inspector, September 1 to 15, 1913	45	60
L. H. Van Wormer, expenses as assistant chemist, July 14 to September 27, 1913	10	39
A. R. Todd, expenses as drug analyst, September 16 to 23, 1913	19	30
Clark H. Hays, expenses as special inspector, September 1 to 20, 1913	29	73
F. J. McGrath, expenses as clerk, September 17 to 26, 1913	2	25
Wm. T. Hulscher, expenses as regular inspector, August 18 to 31, 1913	18	13
The Majestic Co., rent of offices and telephone Detroit for September, 1913	36	00
The Majestic Co., rent of offices and telephone Detroit for October, 1913	36	00
Lansing Tent & Awning Co., making 2 banners, August 7, 1913	3	25
Lewis E. Imes, duplicate prints of interior of exhibition car, September 24, 1913	2	50
John W. Ladd Co., laboratory supplies, September 29 and October 1, 1913	4	98
American Express Co., September 4 to 30, 1913	29	90
United States Express Co., September 2 to 24, 1913	5	40
Western Union Telegraph Co., September 4 to 30, 1913	4	69
James W. Helme, expenses as commissioner, September 20 to October 3, 1913	55	10
Dairy and Food Commissioner, postage, October 9, 1913	125	76
Michigan State Telephone Co., August 21 to September 18, 1913	9	15
Longstreet Lumber Co., boxes, October 2, 1913	22	00
James Fleming, plumbing supplies and labor, July 30, 1913	7	91
R. L. Polk & Co., one Detroit city directory, 1913	10	00
Robinson Drug Co., two fly killers, October 6, 1913		30
Eimer & Amend, laboratory supplies, August 21 and September 18, 1913	70	90
Burr B. Lincoln, expenses as regular inspector, October 1 to 15, 1913	39	17
M. A. Jones, expenses as drug inspector, October 1 to 15, 1913	29	20
Charles V. Jones, expenses as regular inspector, October 1 to 15, 1913	34	79
Russell E. Woodruff, expenses as special inspector, October 1 to 15, 1913	24	73
H. D. Wendt, expenses as special inspector, October 1 to 15, 1913	32	08
E. H. Sargent & Co., laboratory supplies, October 8, 1913	50	38
J. W. Edmonds' Sons, 2 leather cases, October 1, 1913	1	25
John Wiley & Sons, laboratory supplies, October 6, 1913	4	93
Eberbach & Son Co., laboratory supplies, October 16, 1913		26
D. A. Nichols, expenses as regular inspector, October 1 to 15, 1913	24	49
Wm. T. Hulscher, expenses as regular inspector, October 1 to 15, 1913	16	04
James E. Helber, expenses as regular inspector, October 1 to 15, 1913	39	47
F. L. Shannon, expenses as State analyst, September 18 to October 14, 1913	22	98
George H. Brownell, expenses as special inspector, October 1 to 15, 1913	9	20
Henry F. Collins, expenses as special inspector, October 1 to 15, 1913	11	61
William Carl Geagley, expenses as chemist, September 15 to October 10, 1913	13	80
Andrew H. Raike, expenses as special inspector, October 1 to 15, 1913	11	06
John T. Rowe, expenses as regular inspector, October 1 to 15, 1913	45	96
Wm. J. Mickel, expenses as regular inspector, September 1 to 15, 1913	39	56
Chas. A. Bugbee, expenses as drug inspector, October 1 to 15, 1913	42	56
A. R. Todd, expenses as drug analyst, September 30 to October 3, 1913	13	35
Postal Telegraph-Cable Co., September 30, 1913		31
Citizens Telephone Co., September 5 to 30, 1913	1	75
Doubleday-Huber-Dolan Co., one steel file and one automatic index, October 23, 1913	63	00
D. J. Farrell, expenses as special inspector, October 1 to 15, 1913	27	01
Joseph Mack Printing House, one zinc etching, October 8, 1913	2	10

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Burr B. Lincoln, expenses as regular inspector, October 16 to 31, 1913	$71 13
A. B. Stevens, services as expert witness in re Bailey & Bottomley, October 18, 1913	30 00
D. J. Farrell, expenses as special inspector, October 16 to 31, 1913	23 85
Wm. T. Hulscher, expenses as regular inspector, October 16 to 31, 1913	21 50
Wm. J. Mickel, expenses as regular inspector, October 16 to 31, 1913	39 91
F. L. Shannon, expenses as State analyst, October 20 to November 6, 1913	16 24
Rapid Transit Cartage and Messenger Services, cartage, October 15, 1913	4 85
Bausch & Lomb Optical Co., repairs, October 31, 1913	3 25
William Carl Geagley, expenses as chemist, October 21 to 31, 1913	16 73
Russell E. Woodruff, expenses as special inspector, October 21 to 31, 1913	24 65
Andrew H. Raike, expenses as special inspector, October 16 to 31, 1913	11 65
George H. Brownell, expenses as special inspector, October 16 to 31, 1913	9 10
A. R. Todd, expenses as drug analyst, October 15 to 27, 1913	22 95
M. A. Jones, expenses as drug inspector, October 16 to 31, 1913	25 25
Charles V. Jones, expenses as regular inspector, October 16 to 31, 1913	45 50
H. D. Wendt, expenses as special inspector, October 16 to 31, 1913	38 26
Henry F. Collins, expenses as regular inspector, October 16 to 31, 1913	12 50
James E. Helber, expenses as regular inspector, October 16 to 31, 1913	9 60
James W. Helme, expenses as commissioner, October 20 to November 3, 1913	54 88
Edward H. Shuler, expenses as messenger, October 18 to November 4, 1913	4 99
Charles A. Bugbee, expenses as drug inspector, October 16 to 27, 1913	25 92
C. R. Webb, expenses as special inspector, October 1 to 15, 1913	47 92
C. R. Webb, expenses as special inspector, October 16 to 31, 1913	50 30
W. D. Sabin & Son, hardware, September 15 to October 23, 1913	2 08
C. J. Rouser, supplies, July 16 to October 22, 1913	5 00
D. Van Nostrand Co., supplies, October 21, 1913	4 07
Northrop, Robertson & Carrier Co., supplies, October 28, 1913	75
The Majestic Co., rent of offices and telephone Detroit for November, 1913	36 00
United States Express Co., October 3 to 22, 1913	1 05
Postal Telegraph-Cable Co., October 18, 1913	50
Western Union Telegraph Co., October 15 and 16, 1913	77
Michigan State Telephone Co., August 22 to October 20, 1913	6 20
D. A. Nichols, expenses as regular inspector, October 16 to 31, 1913	47 36
American Express Co., October 1 to 31, 1913	20 10
Dairy and Food Commission, postage, November 3, 1913	81 44
Michigan Power Co., power current for motor for September, 1913	1 00
Capitol Electric Supply Co., electric supplies and labor installing same, and rental of material and fans on exhibition trip, November 5, 1913	27 53
Bartow & Enright, cartage, November 14, 1913	4 00
Peter J. Krayer, repairing analytical balances, November 13, 1913	10 00
Postal Telegraph-Cable Co., October 18, 1913	50
Michigan State Telephone Co., October 3 to 16, 1913	2 10
Michigan State Telephone Co., September 21 to October 16, 1913	13 05
D. A. Nichols, expenses as regular inspector, November 1 to 15, 1913	37 70
John T. Rowe, expenses as regular inspector, October 16 to 23, 1913	29 66
Henry F. Collins, expenses as special inspector, November 1 to 15, 1913	12 00
George H. Brownell, expenses as special inspector, November 1 to 15, 1913	9 20
Charles A. Bugbee, expenses as drug inspector, November 3 to 15, 1913	37 96
Wm. T. Hulscher, expenses as regular inspector, November 1 to 15, 1913	22 43
James E. Helber, expenses as regular inspector, November 3 to 15, 1913	16 99
William J. Mickel, expenses as regular inspector, October 1 to 15, 1913	31 84
H. D. Wendt, expenses as special inspector, November 3 to 15, 1913	32 83
C. R. Webb, expenses as special inspector, November 1 to 15, 1913	43 45
Russell E. Woodruff, expenses as special inspector, November 3 to 13, 1913	31 26
Andrew H. Raike, expenses as special inspector, November 1 to 15, 1913	11 18
John T. Rowe, expenses as drug inspector, November 10 to 15, 1913	8 61
Burr B. Lincoln, expenses as regular inspector, November 3 to 15, 1913	38 70
D. J. Farrell, expenses as special inspector, November 3 to 14, 1913	33 95
M. A. Jones, expenses as drug inspector, November 3 to 14, 1913	17 20
Charles V. Jones, expenses as regular inspector, November 1 to 15, 1913	42 41
Eberbach & Son Co., laboratory supplies, November 20, 1913	5 93
J. W. Edmonds' Sons, two leather cases, November 20, 1913	34 00
F. L. Shannon, expenses as State analyst, November 6 to 22, 1913	58 28
Michigan State Telephone Co., September 27 to October 16, 1913	2 75
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/184128 in exchange for Remington No. 10/175496, November 7, 1913	36 00
W. & L. E. Gurley, lead seals, June 27, 1913	19 41
W. & L. E. Gurley, apparatus necessary for enforcement of weights and measures law, June 27, 1913	2,286 95
The Pullman Co., one-half of services of car for exhibition car, August 4 to 28, 1913	153 13
The Citizens Light & Power Co., electric service for exhibition car, August 26, 1913	2 50
Lewis Electric Co., electrical supplies and labor wiring meter loop for exhibition cars at Fulton & G. R. & I., August 1, 1913	15 71
Grand Rapids-Muskegon Power Co., electric service for exhibition car, August, 1913	5 00
John T. Rowe, expenses as regular inspector, November 17 to 29, 1913	31 03
James E. Helber, expenses as regular inspector, November 17 to 26, 1913	27 11
Charles V. Jones, expenses as regular inspector, November 17 to 29, 1913	35 96
George H. Brownell, expenses as special inspector, November 17 to 29, 1913	7 85
M. A. Jones, expenses as drug inspector, November 17 to 28, 1913	22 95
Henry F. Collins, expenses as special inspector, November 17 to 27, 1913	12 11
Andrew H. Raike, expenses as special inspector, November 17 to 29, 1913	10 14

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William J. Mickel, expenses as regular inspector, November 16 to 30, 1913	$29 27
Dairy and Food Commissioner, postage, December 12, 1913	175 76
D. J. Farrell, expenses as special inspector, November 17 to 29, 1913	33 65
Charles A. Bugbee, expenses as drug inspector, November 24 to 28, 1913	14 34
Wm. T. Hulscher, expenses as regular inspector, November 16 to 28, 1913	17 41
A. R. Todd, expenses as drug analyst, November 18 to 28, 1913	12 49
American Express Co., November 1 to 29, 1913	26 36
Michigan State Telephone Co., October 21 to November 20, 1913	10 90
Michigan State Telephone Co., October 21 to November 11, 1913	5 15
United States Express Co., November 6 to 26, 1913	6 65
D. Van Nostrand Co., laboratory supplies, November 24 and December 4, 1913	19 03
Postal Telegraph-Cable Co., November 20 to 25, 1913	75
Citizens Telephone Co., November 28, 1913	70
R. C. Whitehead, seed for testing measures, December 8, 1913	3 00
The Clear Bauer Co., freight and cartage, July 9 to September 23, 1913	10 34
The Majestic Co., rent of offices and telephone Detroit for December, 1913	36 00
Burr B. Lincoln, expenses as regular inspector, November 18 to 30, 1913	37 35
Charles V. Jones, expenses as regular inspector, December 1 to 15, 1913	43 62
D. A. Nichols, expenses as regular inspector, November 18 to 30, 1913	33 84
D. A. Nichols, expenses as regular inspector, December 1 to 11, 1913	27 17
James E. Helber, expenses as regular inspector, December 1 to 12, 1913	37 70
Russell E. Woodruff, expenses as special inspector, December 1 to 15, 1913	28 49
William Carl Geagley, expenses as chemist, December 8, 1913	4 57
Wm. T. Hulscher, expenses as regular inspector, December 1 to 15, 1913	31 06
James W. Helme, expenses as commissioner, November 5 to December 12, 1913	43 09
H. D. Wendt, expenses as special inspector, December 1 to 15, 1913	41 75
The Clear Bauer Co., freight and cartage, October 11 to November 26, 1913	1 99
The Clear Bauer Co., cartage, July 14 to November 25, 1913	10 85
C. R. Webb, expenses as special inspector, November 16 to 30, 1913	39 61
H. D. Wendt, expenses as special inspector, November 17 to 26, 1913	33 17
Russell E. Woodruff, expenses as special inspector, November 17 to 29, 1913	31 57
Chas. M. Norton, hardware, December 18, 1913	1 00
Northrop Robertson & Carrier Co., bottles, December 18, 1913	50
Lewis E. Imes, negatives and prints, December 24, 1913	5 00
Association of Official Agricultural Chemists, membership fee for 1914	2 00
Eberbach & Son Co., laboratory supplies, December 15, 1913	3 36
Association American Dairy, Food & Drugs Officials, membership fee for 1913	10 00
Wm. T. Hulscher, 3000 cotton pads for tests, December 15, 1913	9 00
Apparatus & Specialty Co., laboratory supplies, December 27, 1913	46 35
C. R. Webb, expenses as special inspector, December 1 to 15, 1913	43 15
Wm. J. Mickel, expenses as regular inspector, December 1 to 15, 1913	43 12
D. J. Farrell, expenses as special inspector, December 1 to 15, 1913	40 01
Charles A. Bugbee, expenses as drug inspector, December 1 to 15, 1913	56 00
Andrew H. Raike, expenses as special inspector, December 1 to 15, 1913	10 95
F. L. Shannon, expenses as State analyst, December 3 to 29, 1913	11 49
Burr B. Lincoln, expenses as regular inspector, December 1 to 15, 1913	47 00
M. A. Jones, expenses as drug inspector, December 1 to 15, 1913	37 65
Henry F. Collins, expenses as special inspector, December 1 to 15, 1913	10 95
The Majestic Co., rent of offices and telephone Detroit for January, 1914	36 00
D. A. Nichols, expenses as regular inspector, December 16 to 31, 1913	38 45
H. D. Wendt, expenses as special inspector, December 16 to 31, 1913	48 54
John T. Rowe, expenses as regular inspector, December 1 to 31, 1913	42 38
Wm. T. Hulscher, expenses as regular inspector, December 16 to 31, 1913	30 04
M. A. Jones, expenses as drug inspector, December 16 to 31, 1913	28 50
C. R. Webb, expenses as special inspector, December 16 to 31, 1913	44 53
Charles A. Bugbee, expenses as drug inspector, December 16 to 31, 1913	37 59
Charles V. Jones, expenses as regular inspector, December 16 to 31, 1913	40 57
D. J. Farrell, expenses as special inspector, December 16 to 31, 1913	32 90
Henry F. Collins, expenses as special inspector, December 16 to 31, 1913	10 95
Geo. H. Brownell, expenses as special inspector, December 16 to 31, 1913	9 88
Geo. H. Brownell, expenses as special inspector, December 1 to 15, 1913	8 50
Andrew H. Raike, expenses as special inspector, December 16 to 31, 1913	11 34
James E. Helber, expenses as regular inspector, September 30 and December 15 to 19, 1913	29 39
William J. Mickel, expenses as regular inspector, December 16 to 31, 1913	28 60
Russell E. Woodruff, expenses as special inspector, December 16 to 27, 1913	22 19
Eimer & Amend, laboratory supplies, December 20 and 31, 1913	1 95
Linn Photo Co., 2 prints, September 17, 1913	70
Philippines Journal of Science, one copy, October 28, 1913	1 00
American Food Journal, subscription for year ending December 31, 1915	2 00
Williams-Davis-Brooks & Hinchman Sons, laboratory supplies, December 19, 1913	1 00
Scientific Station for Pure Products, subscription for year ending December 31, 1915	5 00
P. Blakiston's Son & Co., one book, December 12, 1913	5 00
Chas. M. Norton, hardware, December 3, 1913, and January 6, 1914	70
Henry Troemner, one scale, December 31, 1913	16 50
American Electric Heating Co., one disc stove, January 2, 1914	10 90
W. D. Sabin & Son, hardware, November 8 to December 30, 1913	1 55
American Express Co., December 2 to 24, 1913	13 80
United States Express Co., December 1 to 30, 1913	5 77
Michigan State Telephone Co., November 21 to December 20, 1913	13 30
Michigan State Telephone Co., November 25 to December 18, 1913	6 40
Burr B. Lincoln, expenses as regular inspector, December 16 to 31, 1913	20 88
Lewis E. Imes, 6 photographs, January 3, 1914	3 00
Postal Telegraph-Cable Co., December 2 to 16, 1913	2 14

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Western Union Telegraph Co., December 11 to 24, 1913	$2 27
Citizens Telephone Co., December 1 to 31, 1913	1 15
Charles V. Jones, expenses as regular inspector, January 2 to 15, 1914	37 09
John T. Rowe, expenses as regular inspector, January 2 to 15, 1914	40 45
Charles A. Bugbee, expenses as drug inspector, January 1 to 15, 1914	41 34
Burr B. Lincoln, expenses as deputy, January 1 to 15, 1914	24 27
M. A. Jones, expenses as drug inspector, January 1 to 15, 1914	39 65
Wm. T. Hulscher, expenses as regular inspector, January 1 to 15, 1914	22 79
James E. Helber, expenses as regular inspector, January 2 to 15, 1914	32 23
H. D. Wendt, expenses as special inspector, January 1 to 15, 1914	33 78
C. R. Webb, expenses as special inspector, January 1 to 15, 1914	32 16
D. J. Farrell, expenses as special inspector, January 1 to 15, 1914	42 16
William J. Mickel, expenses as regular inspector, January 1 to 15, 1914	32 69
Henry F. Collins, expenses as regular inspector, January 1 to 15, 1914	9 70
Wm. Carl Geagley, expenses as chemist, January 12 and 14, 1914	7 04
Russell E. Woodruff, expenses as regular inspector, January 2 to 15, 1914	18 28
A. R. Todd, expenses as drug analyst, December 30, 1913 to January 9, 1914	7 51
Andrew H. Raike, expenses as special inspector, January 2 to 15, 1914	10 89
Chas. M. Norton, 6 screw drivers, January 19, 1914	1 50
E. S. Nivison, cartage, December 12, 1913, to January 8, 1914	2 25
Robinson Drug Co., laboratory supplies, January 15, 1914	60
Henry Troemner, one dry measure gauge, January 13, 1914	3 07
Groskopf Bros., five testing cases, January 17, 1914	62 50
Silver Lead Paint Co., supplies, December 11, 1913	2 31
James W. Helme, expenses as commissioner, December 15, 1913, to January 22, 1914	38 28
D. A. Nichols, expenses as regular inspector, January 2 to 15, 1914	35 63
J. E. Maynard Co., two copper halftones, January 12, 1914	6 00
J. W. Edmonds' Sons, one sample case, January 24, 1914	18 00
Geo. H. Brownell, expenses as special inspector, January 1 to 15, 1914	8 30
Dairy and Food Commissioner, postage, January 24, 1914	140 00
B. F. Barendren, rent of offices at Grand Rapids for quarter ending March 31, 1914	30 00
The Majestic Co., rent of offices and telephone Detroit for February, 1914	36 00
The Clear Bauer Co., freight and cartage, December 6, 1913, to January 28, 1914	14 50
Charles V. Jones, expenses as regular inspector, January 16 to 31, 1914	32 84
F. L. Shannon, expenses as State analyst, January 13 to February 4, 1914	21 39
Charles A. Bugbee, expenses as drug inspector, January 16 to 31, 1914	44 87
A. R. Todd, expenses as drug analyst, January 17 to 24, 1914	6 26
M. A. Jones, expenses as drug inspector, January 16 to 30, 1914	47 70
Andrew H. Raike, expenses as special inspector, January 16 to 31, 1914	16 35
John T. Rowe, expenses as regular inspector, January 16 to 31, 1914	75 82
Burr B. Lincoln, expenses as deputy, January 16 to 29, 1914	22 46
James W. Helme, expenses as commissioner, January 25 to February 5, 1914	31 26
James E. Helber, expenses as regular inspector, January 16 to 31, 1914	31 20
Wm. T. Hulscher, expenses as regular inspector, January 16 to 31, 1914	47 03
H. D. Wendt, expenses as special inspector, January 16 to 31, 1914	53 40
Henry F. Collins, expenses as regular inspector, January 16 to 31, 1914	16 95
International Instrument Co., laboratory supplies, January 17, 1914	24 00
W. & L. E. Gurley, laboratory supplies, January 30, 1914	85 95
Rapid Transit Cartage & Messenger Service, cartage, January 15, 1914	50
W. D. Sabin & Son, hardware, January 8 to 21, 1914	1 65
C. J. Rouser, paint supplies, December 22, 1913	20
The Clear Bauer Co., cartage, December 19, 1913	50
J. E. Maynard Co., one copper halftone, February 3, 1914	4 00
C. R. Webb, expenses as special inspector, January 16 to 31, 1914	43 52
William J. Mickel, expenses as regular inspector, January 16 to 31, 1914	33 30
Geo. H. Brownell, expenses as regular inspector, January 16 to 31, 1914	12 80
Barker, Cole Electric Co., repairing motor, January 29, 1914	2 40
Chas. M. Norton, hardware, January 5 to 17, 1914	9 00
G. E. Stechert & Co., one Analyst-1914, January 28, 1914	5 25
General Chemical Co., laboratory supplies, January 6 and 21, 1914	32 63
Purity Stamping Co., laboratory supplies, January 26, 1914	12 00
American Express Co., January 1 to 31, 1914	18 29
United States Express Co., January 3 to 30, 1914	20 97
Postal Telegraph-Cable Co., January 3 to 26, 1914	1 64
Western Union Telegraph Co., January 3 to 31, 1914	2 25
Michigan State Telephone Co., December 23, 1913, to January 27, 1914	14 90
Michigan State Telephone Co., Detroit, December 23, 1913, to January 20, 1914	5 80
Citizens Telephone Co., October 1 to 28, 1913	3 00
Adressograph Co., one Model B. Addressograph No. 13626, January 31, 1914	238 29
Citizens Telephone Co., January 10 to 28, 1914	2 05
D. J. Farrell, expenses as special inspector, January 16 to 31, 1914	43 33
John B. Fetz, expenses as special inspector, February 1 to 15, 1914	47 87
Russell E. Woodruff, expenses as regular inspector, February 2 to 14, 1914	21 23
Wm. T. Hulscher, expenses as regular inspector, February 2 to 16, 1914	41 05
Arthur Fry, laboratory supplies, October 4 and 6, 1913	2 95
D. O. Haynes & Son, subscription to Pharmaceutical Era for year ending February 1, 1915	1 00
Association of Feed Control Officials, annual dues for year, 1914	5 00
Michigan Power Co., power current for motor for October, 1913	1 00
James W. Helme, expenses as commissioner, February 6 to 24, 1914	38 05
Charles V. Jones, expenses as regular inspector, February 2 to 14, 1914	41 08
Chas. A. Bugbee, expenses as drug inspector, February 2 to 13, 1914	40 97
C. R. Webb, expenses as special inspector, February 2 to 14, 1914	38 73

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Henry F. Collins, expenses as regular inspector, February 2 to 14, 1914	$10	47
John T. Rowe, expenses as regular inspector, February 2 to 14, 1914	57	50
D. A. Nichols, expenses as regular inspector, January 16 to 31, 1914	58	22
Wm. J. Mickel, expenses as regular inspector, February 1 to 15, 1914	30	85
A. R. Todd, expenses as drug analyst, February 10 and 11, 1914	9	13
Andrew H. Raike, expenses as special inspector, February 2 to 14, 1914	8	40
M. A. Jones, expenses as drug inspector, February 2 to 15, 1914	37	35
D. J. Farrell, expenses as special inspector, February 2 to 14, 1914	39	30
H. D. Wendt, expenses as special inspector, February 2 to 14, 1914	50	57
James E. Helber, expenses as regular inspector, February 2 to 15, 1914	42	92
Russell E. Woodruff, expenses as regular inspector, January 16 to 30, 1914	39	17
D. A. Nichols, expenses as regular inspector, February 2 to 12, 1914	51	23
Dairy and Food Commissioner, postage, February 24, 1914	145	76
F. L. Shannon, expenses as State analyst, February 6 to 24, 1914	23	96
Burr B. Lincoln, expenses as deputy, February 3 to 14, 1914	38	19
Doubleday-Huber-Dolan Co., filing sections, February 4 and 10, 1914	34	56
Wm. T. Hulscher, expenses as regular inspector, February 16 to 28, 1914	35	56
John T. Rowe, expenses as regular inspector, February 16 to 28, 1914	16	25
The Majestic Co., rent of offices and telephone Detroit for March, 1914	36	00
Geo. H. Brownell, expenses as special inspector, February 2 to 14, 1914	7	20
D. J. Farrell, expenses as special inspector, February 16 to 28, 1914	34	70
Jas. E. Helber, expenses as regular inspector, February 16 to 28, 1914	26	54
Henry F. Collins, expenses as regular inspector, February 16 to 28, 1914	10	13
Burr B. Lincoln, expenses as deputy, December 15, 1913, to February 28, 1914	16	47
Andrew H. Raike, expenses as special inspector, February 16 to 28, 1914	14	39
William J. Mickel, expenses as regular inspector, February 16 to 28, 1914	35	92
John P. Fetz, expenses as special inspector, February 16 to 28, 1914	25	32
Wm. Carl Geagley, expenses as chemist, February 25 to 27, 1914	7	13
The Brecht Company, one book, February 26, 1914	9	00
E. H. Sargent & Co., laboratory supplies, February 20, 1914	3	56
E. H. Sargent & Co., laboratory supplies, February 20, 1914	6	78
E. H. Sargent & Co., laboratory supplies, February 13, 1914	61	76
The Lorenz Model Co., laboratory supplies, February 26, 1914	20	00
P. Blakiston's Son & Co., one book, February 27, 1914	2	50
Chas. M. Norton, hardware, February 16, 1914		40
Eimer & Amend, laboratory supplies, February 21, 1914	61	60
General Chemical Co., freight on laboratory supplies, February 21, 1914	1	26
Rapid Transit Cartage & Messenger Service, cartage, February 17 to 27, 1914	1	00
Chas. A. Bugbee, expenses as drug inspector, February 16 to 28, 1914	31	37
M. A. Jones, expenses as drug inspector, February 16 to 27, 1914	28	50
H. D. Wendt, expenses as special inspector, February 16 to 27, 1914	33	72
C. R. Webb, expenses as special inspector, February 16 to 28, 1914	28	88
Charles V. Jones, expenses as regular inspector, February 16 to 28, 1914	39	11
American Express Co., February 2 to 28, 1914	14	34
United States Express Co., February 3 to 28, 1914	7	30
Postal Telegraph-Cable Co., February 14, 1914		29
Western Union Telegraph Co., February 14 to 17, 1914		79
Michigan State Telephone Co., January 21 to February 20, 1914	16	20
Geo. H. Brownell, expenses as special inspector, February 16 to 28, 1914	7	40
Rapid Transit Cartage and Messenger Service, cartage, February 17 to March 12, 1914	1	85
Addressograph Co., 41 complete addresses, March 9, 1914	1	23
The Bulletin of Pharmacy, subscription for year ending January 31, 1915	1	00
J. B. Lippincott Co., 1 book, March 11, 1914	6	00
Lewis E. Imes, making one negative and two prints, March 18, 1914	3	00
Eimer & Amend, laboratory supplies, March 10, 1914	18	00
The Rikerd Lumber Co., one box, March 11, 1914	2	00
Lansing Pure Ice Co., one 5 gallon bottle, March 19, 1914	1	00
Henry F. Collins, expenses as regular inspector, March 2 to 12, 1914	10	25
D. J. Farrell, expenses as special inspector, March 2 to 14, 1914	41	42
Burr B. Lincoln, expenses as deputy, March 2 to 14, 1914	38	92
Chas. A. Bugbee, expenses as drug inspector, March 2 to 14, 1914	40	13
John P. Fetz, expenses as special inspector, March 1 to 15, 1914	44	64
Charles B. Jones, expenses as regular inspector, March 2 to 15, 1914	37	64
James W. Helme, expenses as commissioner, February 25 to March 18, 1914	36	72
Citizens Telephone Co., February 23, 1914		25
Citizens Telephone Co., February 5 to 28, 1914	2	20
C. R. Webb, expenses as special inspector, March 2 to 14, 1914	33	26
Geo. H. Brownell, expenses as special inspector, March 2 to 14, 1914	7	85
Andrew H. Raike, expenses as regular inspector, March 2 to 14, 1914	9	80
James E. Helber, expenses as regular inspector, March 2 to 14, 1914	33	29
A. R. Todd, expenses as drug analyst, March 2 to 14, 1914	5	33
M. A. Jones, expenses as drug inspector, March 2 to 13, 1914	33	35
Wm. T. Hulscher, expenses as regular inspector, March 2 to 14, 1914	40	65
Linn Photo-Finishing Co., one 3 A folding kodak, carrying case and steel tripod, March 6, 1914	23	75
Dairy and Food Commissioner, postage, March 18, 1914	130	88
Russell E. Woodruff, expenses as regular inspector, February 16 to 21, 1914	8	66
Russell E. Woodruff, expenses as regular inspector, March 2 to 13, 1914	28	29
H. D. Wendt, expenses as special inspector, March 2 to 14, 1914	44	64
J. Bishop & Co., 1 platinum dish, March 17, 1914	6	57
Wm. J. Mickel, expenses as regular inspector, March 1 to 15, 1914	44	99
William Carl Geagley, expenses as chemist, March 13 to 24, 1914	17	70
John T. Rowe, expenses as regular inspector, March 2 to 15, 1914	46	60
D. A. Nichols, expenses as regular inspector, February 16 to 19, 1914	11	43

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The Majestic Co., rent of offices and telephone Detroit for April, 1914	$36 00
American Express Co., March 3 to 31, 1914	16 28
United States Express Co., March 6 to 27, 1914	9 95
Postal Telegraph-Cable Co., March 5 and 23, 1914	61
Citizens Telephone Co., March 2 to 31, 1914	4 30
Michigan State Telephone Co., February 23 to March 15, 1914	6 10
Michigan State Telephone Co., February 21 to March 20, 1914	14 85
F. L. Shannon, expenses as State analyst, March 9 to 24, 1914	22 74
Burr B. Lincoln, expenses as deputy, March 16 to 27, 1914	28 81
E. M. Harvey, 12 copy lantern slides, April 10, 1914	4 00
Michigan Chemical Co., laboratory supplies, April 10, 1914	60 73
C. J. Rouser, laboratory supplies, April 10, 1914	14 65
D. J. Farrell, expenses as special inspector, March 16 to 31, 1914	43 94
James E. Helber, expenses as regular inspector, March 16 to 28, 1914	35 66
M. A. Jones, expenses as drug inspector, March 16 to 31, 1914	42 85
Henry F. Collins, expenses as regular inspector, March 16 to 31, 1914	10 60
Geo. H. Brownell, expenses as special inspector, March 16 to 30, 1914	8 70
Chas. A. Bugbee, expenses as drug inspector, March 16 to 30, 1914	34 10
Andrew H. Raike, expenses as special inspector, March 16 to 31, 1914	10 85
John P. Fetz, expenses as special inspector, March 16 to 30, 1914	49 85
Charles V. Jones, expenses as regular inspector, March 16 to 31, 1914	67 16
Russell E. Woodruff, expenses as regular inspector, March 16 to 31, 1914	29 41
Wm. J. Mickel, expenses as regular inspector, March 16 to 31, 1914	37 31
H. D. Wendt, expenses as special inspector, March 16 to 31, 1914	57 21
C. R. Webb, expenses as special inspector, March 16 to 28, 1914	33 39
John T. Rowe, expenses as regular inspector, March 16 to 31, 1914	40 34
Wm. T. Hulscher, expenses as regular inspector, March 16 to 31, 1914	37 25
Leonard A. Seltzer, laboratory supplies, April 1, 1914	26 88
The Dyer-Jenison-Barry Co., premium on bond in case of Decke vs. Hulcher, March 25, 1914	10 00
W. & L. E. Gurley, laboratory supplies, March 2, 1914	53 61
Apparatus & Specialty Co., laboratory supplies, March 30, 1914	40 32
W. D. Sabin & Son, hardware, March 6 to 27, 1914	2 21
Eberbach & Son Co., laboratory supplies, February 10 to March 24, 1914	8 45
Robinson Drug Co., laboratory supplies, March 26, 1914	1 25
The Clear Bauer Co., cartage, March 7, 1914	1 50
Chas. M. Norton, hardware, March 7, 1914	27
E. H. Sargent & Co., laboratory supplies, March 20 and April 2, 1914	45 05
E. H. Sargent & Co., laboratory supplies, April 3, 1914	5 96
J. E. Maynard Co., one copper halftone, March 19, 1914	4 12
B. F. Barendren, rent of offices at Grand Rapids for quarter ending June 30, 1914	30 00
The Clear Bauer Co., freight and cartage, January 6 to March 23, 1914	9 35
American Medical Association, subscription to Journal of the American Medical Association for year ending December, 1915	5 00
Dairy and Food Commissioner, postage, April 9, 1914	165 20
The Briggs Co., 2 sheets wall board, April 7, 1914	1 28
James W. Helme, expenses as commissioner, March 19 to April 13, 1914	54 14
D. J. Farrell, expenses as special inspector, April 1 to 15, 1914	33 61
C. R. Webb, expenses as special inspector, April 6 to 15, 1914	24 06
Burr B. Lincoln, expenses as deputy, April 8 to 15, 1914	23 98
Russell E. Woodruff, expenses as regular inspector, April 1 to 15, 1914	33 39
H. D. Wendt, expenses as special inspector, April 1 to 15, 1914	42 29
Wm. T. Hulscher, expenses as regular inspector, April 1 to 15, 1914	26 92
M. A. Jones, expenses as drug inspector, April 1 to 15, 1914	24 65
John T. Rowe, expenses as regular inspector, April 1 to 15, 1914	56 23
Charles V. Jones, expenses as regular inspector, April 1 to 15, 1914	41 13
John P. Fetz, expenses as special inspector, April 1 to 15, 1914	35 05
Chas. A. Bugbee, expenses as drug inspector, April 1 to 15, 1914	37 15
Wm. J. Mickel, expenses as regular inspector, April 1 to 15, 1914	35 86
James E. Helber, expenses as regular inspector, March 30 to April 9, 1914	33 45
A. R. Todd, expenses as drug analyst, March 31 to April 9, 1914	23 46
Andrew H. Raike, expenses as special inspector, April 1 to 15, 1914	10 90
Henry F. Collins, expenses as regular inspector, April 1 to 15, 1914	11 15
E. H. Sargent & Co., laboratory supplies, April 6 to 13, 1914	57
W. F. Clark, cartage, April 20, 1914	1 00
American Medical Association, 38 lantern slides, April 16, 1914	11 40
Eberbach & Son Co., laboratory supplies, April 9, 1914	1 20
J. H. Haughey, laboratory supplies, April 14, 1914	1 00
George H. Brownell, expenses as special inspector, April 1 to 15, 1914	8 60
Citizens Telephone Co., November 22, 1913	30
A. M. Emery, one picture frame, March 25, 1914	3 00
John P. Fetz, expenses as special inspector, April 16 to 30, 1914	39 50
Charles A. Bugbee, expenses as drug inspector, April 16 to 30, 1914	43 28
Charles V. Jones, expenses as regular inspector, April 16 to 30, 1914	39 76
Andrew H. Raike, expenses as special inspector, April 16 to 30, 1914	11 05
D. J. Farrell, expenses as special inspector, April 16 to 30, 1914	34 14
Henry F. Collins, expenses as regular inspector, April 16 to 27, 1914	10 69
Wm. T. Hulscher, expenses as regular inspector, April 16 to 30, 1914	27 23
H. D. Wendt, expenses as special inspector, April 16 to 30, 1914	55 64
William J. Mickel, expenses as special inspector, April 16 to 30, 1914	22 56
John T. Rowe, expenses as regular inspector, April 16 to 30, 1914	15 83
M. A. Jones, expenses as drug inspector, April 16 to 30, 1914	34 85
C. R. Webb, expenses as special inspector, April 16 to 30, 1914	37 81
C. J. Rouser, laboratory supplies, March 17 to April 25, 1914	14 25
W. & L. E. Gurley, laboratory supplies, April 6, 1914	70 70

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D. Van Nostrand Co., 3 books, April 18, 1914	$8 75
Capitol Electric Supply Co., laboratory supplies, January 1, 1914	3 06
American Journal of Pharmacy, subscription for year ending March, 1915	3 00
Michigan State Telephone Co., March 24 to April 19, 1914	10 10
Postal Telegraph-Cable Co., April 6 to 13, 1914	74
Lansing Pure Ice Co., one 5 gallon bottle, April 17, 1914	1 00
The Majestic Co., rent of offices and telephone, Detroit, for May, 1914	36 00
Michigan State Telephone Co., March 28 to April 6, 1914	60
James E. Helber, expenses as regular inspector, April 20 to May 1, 1914	55 96
Dairy and Food Commissioner, postage, May 7, 1914	125 00
United States Express Co., April 1 to 29, 1914	8 84
American Express Co., April 1 to 30, 1914	11 52
Longstreet Lumber Co., one oak case, April 1, 1914	47 50
J. E. Maynard Co., one zinc etching, April 24, 1914	75
Western Union Telegraph Co., April 21, 1914	53
Russell E. Woodruff, expenses as regular inspector, April 16 to 29, 1914	37 89
F. L. Shannon, expenses as State analyst, April 2 to 28, 1914	14 72
Burr B. Lincoln, expenses as deputy, April 16 to 30, 1914	29 37
Merck & Co., subscription to Merck's Report for year beginning January, 1914	2 00
Chas. A. Bugbee, expenses as drug inspector, May 1 to 15, 1914	47 48
Chas. V. Jones, expenses as regular inspector, May 1 to 15, 1914	38 82
Henry F. Collins, expenses as regular inspector, May 1 to 15, 1914	13 34
Andrew H. Raike, expenses as special inspector, May 1 to 15, 1914	12 67
C. R. Webb, expenses as special inspector, May 1 to 15, 1914	41 57
Burr B. Lincoln, expenses as deputy, May 1 to 15, 1914	18 38
Wm. C. Geagley, expenses as chemist, April 28 to May 15, 1914	19 26
A. R. Todd, expenses as drug analyst, April 30 to May 15, 1914	20 75
James E. Helber, expenses as regular inspector, May 2 to 14, 1914	30 53
Wm. T. Hulscher, expenses as regular inspector, May 1 to 15, 1914	30 15
Wm. J. Mickel, expenses as regular inspector, May 1 to 15, 1914	47 73
H. D. Wendt, expenses as special inspector, May 1 to 9, 1914	33 10
Russell E. Woodruff, expenses as regular inspector, May 1 to 15, 1914	34 90
Accident Fund, amount of Premium to be transferred to Accident Fund to cover insurance on employes for year beginning July 1, 1914	39 05
Addressograph Co., 51 metal plate addresses and two sets alphabetical tabs, May 11, 1914	1 74
James Fleming, one 40 gallon tank, May 16, 1914	5 00
Citizens Telephone Co., April 8, 1914	1 95
Dairy and Food Commissioner, postage, May 22, 1914	170 00
Leonard A. Seltzer, services as expert witness in re People vs. Bailey & Bottomley, July 11 to 18, 1914	30 00
Elton L. Howe, one sign, May 12, 1914	100 00
The Majestic Co., rent of offices and telephone, Detroit, for June, 1914	36 00
United States Express Co., May 2 to 27, 1914	6 49
Michigan State Telephone Co., April 30 to May 20, 1914	2 35
Michigan State Telephone Co., April 21 to May 20, 1914	10 20
Hathaway & Huntington, one mail bag rack, and repairing milk tester, May 25, and 28, 1914	1 45
John W. Ladd Co., laboratory supplies, May 5 to 15, 1914	8 00
W. D. Sabin & Son, hardware, April 8 to May 21, 1914	1 76
E. H. Sargent & Co., laboratory supplies, May 14 to 16, 1914	31 71
Eimer & Amend, laboratory supplies, May 8 to 20, 1914	16 09
Rapid Transit Cartage & Messenger Service, cartage, March 16 to May 23, 1914	2 80
International Instrument Co., laboratory supplies, May 1, 1914	3 00
Geo. H. Brownell, expenses as special inspector, May 1 to 30, 1914	16 85
John T. Rowe, expenses as regular inspector, May 1 to 15, 1914	41 48
Charles A. Bugbee, expenses as drug inspector, May 16 to 29, 1914	52 56
M. A. Jones, expenses as drug inspector, May 1 to 29, 1914	51 70
Henry F. Collins, expenses as regular inspector, May 16 to 29, 1914	9 67
William J. Mickel, expenses as regular inspector, May 16 to 31, 1914	40 77
Russell E. Woodruff, expenses as regular inspector, May 18 to 28, 1914	21 89
John P. Fetz, expenses as special inspector, April 12, and May 1 to 15, 1914	61 10
D. J. Farrell, expenses as special inspector, May 1 to 15, 1914	40 26
L. H. Van Wormer, expenses as assistant chemist, October, 1913, to June 1, 1914	52 03
John T. Rowe, expenses as regular inspector, June 1 to 15, 1914	31 69
John T. Rowe, expenses as regular inspector, April 27 and May 16 to 31, 1914	37 39
C. R. Webb, expenses as special inspector, May 16 to 31, 1914	49 14
Wm. T. Hulscher, expenses as regular inspector, June 1 to 15, 1914	39 03
Chas. A. Bugbee, expenses as drug inspector, June 1 to 15, 1914	45 73
F. L. Shannon, expenses as State analyst, June 8 to 12, 1914	8 05
Wm. T. Hulscher, expenses as regular inspector, May 16 to 29, 1914	29 50
William Carl Geagley, expenses as chemist, June 5, 16 and 17, 1914	10 48
Russell E. Woodruff, expenses as regular inspector, June 1 to 13, 1914	27 43
Charles V. Jones, expenses as regular inspector, June 1 to 15, 1914	38 03
Charles V. Jones, expenses as special inspector, May 16 to 28, 1914	39 82
John P. Fetz, expenses as special inspector, May 16 to 30, 1914	36 89
D. J. Farrell, expenses as special inspector, May 18 to 29, 1914	32 22
Wm. J. Mickel, expenses as regular inspector, June 1 to 15, 1914	36 57
Burr B. Lincoln, expenses as deputy, May 16 to 30, 1914	78 21
Dairy and Food Commissioner, postage, June 22, 1914	492 40
Andrew H. Raike, expenses as special inspector, June 1 to 15, 1914	10 65
Andrew H. Raike, expenses as special inspector, May 16 to 29, 1914	9 60
Henry F. Collins, expenses as regular inspector, June 1 to 15, 1914	11 10
James E. Helber, expenses as regular inspector, May 18 to 28, 1914	37 97

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M. A. Jones, expenses as drug inspector, June 1 to 15, 1914	$25 15
A. R. Todd, expenses as drug analyst, June 10 and 11, 1914	7 90
D. J. Farrell, expenses as special inspector, June 2 to 13, 1914	28 61
Burr B. Lincoln, expenses as deputy, June 1 to 15, 1914	21 33
Scientific Materials Co., laboratory supplies, June 10, 1914	2 64
Michigan Press Clipping Bureau, clippings, February 16 to May 16, 1914	2 00
E. H. Sargent & Co., laboratory supplies, May 26, 1914	33 00
Wm. F. Clark, disposing of spoiled meat, June 15, 1914	1 00
F. M. Loftus, laboratory supplies, May 23, 1914	25
J. G. Schlee & Co., seed for weights and measures department June 5, 1914	3 04
W. & L. E. Gurley, laboratory supplies, June 10, 1914	23 72
American Express Co., May 1 to 29, 1914	13 03
Western Union Telegraph Co., May 8 to 29, 1914	1 03
C. R. Webb, expenses as special inspector, June 1 to 15, 1914	52 25
James E. Helber, expenses as regular inspector, June 2 to 15, 1914	50 76
James W. Helme, expenses as commissioner, April 14 to June 21, 1914	35 67
Citizens Telephone Co., May 3 to 29, 1914	2 25
A. M. Emery, one picture frame, June 13, 1914	4 40
General allowance	$21,799 91
Printing	1,965 48
Binding	592 69
Stationery	439 89
Total allowance	$24,797 97

DETROIT HOUSE OF CORRECTION.

Bernhardt Jacob, support of female convicts for quarter ending June 30, 1913	$461 14
Bernhardt Jacob, support of female convicts for quarter ending September 30, 1913	417 08
Bernhardt Jacob, support of female convicts for quarter ending December 31, 1913	443 50
Bernhardt Jacob, support of female convicts for quarter ending March 31, 1914	424 65
Total allowance	$1,746 37

EMPLOYMENT INSTITUTION FOR THE BLIND.

Bessie M. Sutherland, expenses attending convention American Association Workers for the Blind, Jacksonville, Ill., June 22 to 28, 1913	$36 55
Jas. McCaren, expenses as board member, July 8, 1913	3 20
H. H. Chatters, expenses as board member, July 8, 1913	1 04
A. M. Shotwell, expenses attending convention American Association Workers for the Blind, Jacksonville, Ill., June 22 to 30, 1913	33 88
H. H. Chatters, expenses as board member, August 8, 1913	1 54
Jas. McCaren, expenses as board member, August 8, 1913	4 05
Jas. McCaren, expenses as board member, September 12, 1913	3 00
H. H. Chatters, expenses as board member, September 12, 1913	1 04
Jas. McCaren, expenses as board member, October 8, 1913	3 45
H. H. Chatters, expenses as board member, October 8, 1913	1 79
James McCaren, expenses as board member, November 7, 1913	3 20
Bessie M. Sutherland, expenses attending meeting of Mich. Institutional Buyers' Association, October 23 to 26, 1913	4 63
H. H. Chatters, expenses as board member, November 7, 1913	1 04
H. H. Chatters, expenses as board member, November 20 and December 9, 1913	2 83
James McCaren, expenses as board member, November 20 and December 9, 1913	7 65
James McCaren, expenses as board member, January 9, 1914	3 45
H. H. Chatters, expenses as board member, January 9, 1914	1 59
James McCaren, expenses as board member, January 22 to February 10, 1914	6 40
H. H. Chatters, expenses as board member, February 10, 1914	2 04
H. H. Chatters, expenses as board member, March 10, 1914	1 04
F. Bruce Smith, expenses as board member, January 22, 1914	50
James McCaren, expenses as board member, March 10, 1914	3 45
James McCaren, expenses as board member, April 10, 1914	3 45
H. H. Chatters, expenses as board member, April 10, 1914	1 04
James McCaren, expenses as board member, May 8, 1914	3 45
H. H. Chatters, expenses as board member, May 8, 1914	1 79
James McCaren, expenses as board member, June 10, 1914	3 45
H. H. Chatters, expenses as board member, June 10, 1914	1 04
Total allowance	$141 58

EXECUTIVE OFFICE.

Capitol Electric Supply Co., electrical supplies, June 19, 1913	$2 10
Stanley E. Putney, expenses as stenographer, June 30 to July 1, 1913	6 94
United States Express Co., June 3 and 13, 1913	80
Western Union Telegraph Co., June 9 to 30, 1913	4 88
Michigan State Telephone Co., May 21 to June 19, 1913	19 55
Postal Telegraph-Cable Co., June 10, 1913	50

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Michigan Railway Guide Co., one year's subscription commencing August issue, 1913, July 1, 1913	$0 75
Executive Office, postage, July 29, 1913	100 00
American Express Co., June 17, 1913	1 00
United States Express Co., July 2 and 3, 1913	1 15
Western Union Telegraph Co., July 2 to 31, 1913	25 83
Citizens Telephone Co., July 18, 1913	45
Michigan State Telephone Co., June 21 and 27, and July 2 to 19, 1913	13 55
Postal Telegraph-Cable Co., July 24 to 28, 1913	6 51
Postal Telegraph-Cable Co., July 26, 1913	1 70
United States Express Co., August 5, 1913	55
Michigan State Telephone Co., July 22 to August 20, 1913	45 90
Alfred J. Murphy, expenses investigating conditions of the strike in the copper country, by order of Governor Ferris, August 10 to 29, 1913	108 61
Woodbridge N. Ferris, cash paid for telegrams, August 2 to 31, 1913	7 14
Lansing Pure Ice Co., bottled water, June 25 to August 28, 1913	4 90
Hugh Lyons & Co., cutting and polishing edges of two desk glasses, September 10, 1913	1 00
Postal Telegraph-Cable Co., July 24 to August 2, 1913	2 83
Western Union Telegraph Co., August 1 to 29, 1913	16 76
Western Union Telegraph Co., August 19 to 25, 1913	4 04
Citizens Telephone Co., August 5 and 18, 1913	80
Charles F. Howe, one set of marginal annotations, February 1, 1913, to February 1, 1914, and one set May 9, 1913, to May 9, 1914	2 00
United States Express Co., August 18, 1913	45
Executive Office, postage, September 23, 1913	100 00
United States Express Co., September 23 and 30, 1913	75
Postal Telegraph-Cable Co., August 20, 1913	96
Western Union Telegraph Co., September 2 to 29, 1913	14 64
Citizens Telephone Co., September 12, 1913	45
Lansing Pure Ice Co., bottled water, September 3 to 20, 1913	1 05
Joseph H. Krull, expenses as stenographer, October 6, 1913	7 09
Postal Telegraph-Cable Co., September 5 and 6, 1913	95
Michigan State Telephone Co., August 21 to September 17, 1913	19 90
United States Express Co., October 23 to 31, 1913	1 08
Postal Telegraph-Cable Co., October 9, 1913	40
Western Union Telegraph Co., October 2 to 31, 1913	10 16
Michigan State Telephone Co., September 22 to October 20, 1913	9 40
Lansing Pure Ice Co., bottled water, October 2 to 28, 1913	1 40
Executive Office, postage, November 11, 1913	100 00
Joseph H. Krull, expenses as stenographer, November 16 to 19, 1913	10 38
Lansing Pure Ice Co., bottled water, November 5 to 22, 1913	1 05
The Clear Bauer Co., cartage, September 4 and 26, 1913	30
Joseph H. Krull, expenses as stenographer, November 30 to December 2, 1913	8 73
United States Express Co., November 22 and 24, 1913	80
Western Union Telegraph Co., November 6 to 24, 1913	6 00
Michigan State Telephone Co., October 21 to November 20, 1913	11 05
United States Express Co., December 2 and 26, 1913	58
Western Union Telegraph Co., December 9 to 31, 1913	8 13
Citizens Telephone Co., December 3, 1913	19
Michigan State Telephone Co., November 21 to December 19, 1913	15 10
Joseph H. Krull, expenses as stenographer, December 9 to 30, 1913	18 09
J. A. Bissenger, floral decorations for reception by Governor and State officers, January 1, 1914	15 00
Woodbridge N. Ferris, cash paid for telegrams, October 17 to December 27, 1913	5 53
Woodbridge N. Ferris, expenses as Governor, January 4 to 9, 1914	41 09
Wm. P. Nisbett, expenses as secretary to Governor, January 5 to 9, 1914	52 78
Belle Cross, services as stenographer reporting conferences of Governor with members of Western Federation of Miners at Houghton, January 7 and 8, 1914	100 20
Albert R. Parnall, services as stenographer reporting conferences of Governor while investigating conditions in copper country, January 6 and 7, 1914	25 00
The Dyer-Jenison-Barry Co., premium on bond of E. C. Austin as executive clerk for year ending December 31, 1914	15 00
The Dyer-Jenison-Barry Co., premium on bond of Wm. P. Nisbett as private secretary for year ending December 31, 1914	15 00
Jas. V. Cunningham, expenses as Commissioner of Labor in re special investigation of copper country under instructions of Governor, January 4 to 9, 1914	55 99
Edward J. Minock, expenses as deputy Commissioner of Labor in re special investigation of copper country under instructions of Governor, January 4 to 10, 1914	61 04
Northern Garage & Supply Co., automobile hire incurred by Commissioner of Labor in making special investigation of copper country, January 6 and 7, 1914	27 75
Woodbridge N. Ferris, expenses as Governor, January 21 to 23, 1914	9 74
The New York Times Index, quarterly copy of the New York Times Index, December 20, 1913	2 00
The Lansing Pure Ice Co., bottled water, December 4, 1913, to January 24, 1914	2 80
American Express Co., January 2 to 30, 1914	1 70
United States Express Co., January 2 to 13, 1914	1 55
Postal Telegraph-Cable Co., January 4, 1914	27
Executive Office, postage, February 10, 1914	100 00
Western Union Telegraph Co., January 1 to 31, 1914	26 08
Citizens Telephone Co., January 27, 1914	20
Michigan State Telephone Co., December 21, 1913, to January 20, 1914	43 55
Lansing Pure Ice Co., bottled water February 3 to 27, 1914	1 75
American Express Co., February 19, 1914	40

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United States Express Co., February 24, 1914	$0 40
Michigan State Telephone Co., January 21 to February 19, 1914	16 66
United States Express Co., February 19, 1914	60
Western Union Telegraph Co., February 2 to 25, 1914	6 35
Joseph H. Krull, expenses as stenographer, January 14 to 31, 1914	17 27
The New York Times Index, copy of the New York Times Index for quarter ending December 31, 1913	2 00
United States Express Co., March 9, 1914	30
Postal Telegraph-Cable Co., March 9, 1914	1 46
Western Union Telegraph Co., March 6 to 16, 1914	3 72
Citizens Telephone Co., March 7 and 18, 1914	1 00
Michigan State Telephone Co., January 3 to March 11, 1914	24 11
The Lansing Pure Ice Co., bottled water, March 6 to 26, 1914	1 40
Executive Office, postage, April 14, 1914	150 00
Woodbridge N. Ferris, expenses as Governor, May 6, 1914	4 43
Western Union Telegraph Co., April 13 to 28, 1914	10 65
Michigan State Telephone Co., March 22 to April 24, 1914	19 35
Citizens Telephone Co., April 7 to 25, 1914	1 20
Executive Office, postage, May 13, 1914	150 00
Joseph H. Krull, expenses as stenographer, March 17 to May 15, 1914	22 86
Lansing Pure Ice Co., bottled water, April 6 to May 23, 1914	2 45
Michigan State Telephone Co., April 22 to May 18, 1914	15 80
Western Union Telegraph Co., May 7 to 27, 1914	5 57
General allowance	$1,791 32
Printing	208 05
Binding	1 75
Stationery	484 35
Total allowance	$2,485 47

FARM COLONY FOR EPILEPTICS.

M. T. Murray, expenses as member of commission, July 23 to 27, 1913	$21 01
Woodbridge N. Ferris, expenses as member of commission, June 12 to July 25, 1913	14 66
R. L. Dixon, expenses as member of commission, August 6 and 7, 1913	13 47
Woodbridge N. Ferris, expenses as member of commission, July 31, 1913	2 58
Farm Colony for Epileptics, postage, August 20, 1913	50 00
M. T. Murray, expenses as member of commission, August 15 to 21, 1913	12 22
R. L. Dixon, expenses as member of commission, August 15 to 21, 1913	12 72
Total allowance	$126 66

GAME, FISH AND FORESTRY WARDEN.

C. J. Phelps, services and expenses as deputy, June 16 to 30, 1913	$101 15
F. W. Nelson, services and expenses as deputy, June 16 to 30, 1913	71 75
Eugene D. Mosher, services and expenses as deputy, June 16 to 30, 1913	80 12
Jay Marks, services and expenses as deputy, June 16 to 30, 1913	86 36
John T. McDonald, services and expenses as deputy, June 16 to 30, 1913	73 33
R. S. Babbitt, services and expenses as deputy, June 16 to 30, 1913	58 38
W. H. Kittle, services and expenses as deputy, June 14 to 28, 1913	77 34
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special appropriation, June 16 to 30, 1913	71 90
Frank E. Guinan, services and expenses as deputy under special appropriation, June 1 to 15, 1913	50 72
John A. Pattee, services and expenses as deputy under special appropriation, June 16 to 26, 1913	36 75
John A. Pattee, services and expenses as deputy under special appropriation, June 2 to 15, 1913	63 05
William J. Pearson, services and expenses as deputy under special appropriation, June 16 to 30, 1913	63 54
Dan Stephan, services and expenses as deputy under special appropriation, June 18, 19 and 29, 1913	10 75
John A. Vizena, services and expenses as deputy under special appropriation, June 16 to 30, 1913	86 36
J. A. Morrill, services and expenses as deputy under special appropriation, June 16 to 30, 1913	44 09
Charles A. Peterson, services and expenses as deputy, June 16 to 30, 1913	93 33
Claude D. Larson, services and expenses as deputy, June 16 to 30, 1913	69 80
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building Lansing, and electricity for lighting for June, 1913	65 49
Michigan State Telephone Co., one adjustaphone, July 8, 1913	4 50
Wm. L. Doust, services and expenses as deputy under special appropriation, June 16 to 30, 1913	78 75
Robt. E. Ellsworth, services and expenses as deputy under special appropriation, June 16 to 21, 1913	44 48
W. C. Kidder, services and expenses as deputy under special appropriation, June 16 to 30, 1913	114 22
John A. Vizena, services and expenses as deputy under special appropriation,	

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July 1 to 15, 1913	$69 46
William L. Doust, services and expenses as deputy under special appropriation, July 1 to 15, 1913	53 80
William Harrington, services and expenses as deputy under special appropriation, July 1 to 15, 1913	85 48
Octave Sicotte, services and expenses as deputy under special appropriation, July 7 to 15, 1913	53 75
W. C. Kidder, services and expenses as deputy under special appropriation, July 1 to 15, 1913	75 46
Herman Leisner, services and expenses as deputy under special appropriation, July 1 to 15, 1913	77 09
John Rough, services and expenses as deputy under special appropriation, July 1 to 15, 1913	60 82
John A. Pattee, services as deputy under special appropriation, July 1, 1913	3 00
James R. Maynard, services and expenses as deputy under special appropriation, July 1 to 15, 1913	72 06
Dan Stephan, services and expenses as deputy under special appropriation, July 3 to 14, 1913	20 80
J. H. McGillivray, services and expenses as deputy under special appropriation, June 16 to 30, 1913	58 79
John Andrews Jr., services and expenses as deputy under special appropriation, July 1 to 15, 1913	70 18
S. B. Warren, services and expenses as deputy under special appropriation, July 6 to 15, 1913	26 99
Wm. M. Gates, services and expenses as deputy under special appropriation, July 1 to 15, 1913	73 08
Claude D. Larson, services and expenses as deputy, July 1 to 15, 1913	73 71
John T. McDonald, services and expenses as deputy, July 1 to 15, 1913	75 42
Jay Marks, services and expenses as deputy, July 1 to 15, 1913	74 21
Eugene D. Mosher, services and expenses as deputy, July 2 to 15, 1913	71 97
F. W. Nelson, services and expenses as deputy, July 1 to 15, 1913	74 70
C. J. Phelps, services and expenses as deputy, July 1 to 15, 1913	93 45
R. S. Babbitt, services and expenses as deputy, July 1 to 15, 1913	63 09
W. H. Kittle, services and expenses as deputy, July 1 to 15, 1913	74 48
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special appropriation, July 1 to 15, 1913	99 11
Game, Fish and Forestry Warden, postage, July 31, 1913	100 00
R. S. Babbitt, services and expenses as deputy, July 16 to 31, 1913	57 67
S. B. Warren, services and expenses as deputy under special appropriation, July 17 to 31, 1913	27 26
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special appropriation, July 16 to 31, 1913	102 15
William L. Doust, services and expenses as deputy, July 16 to 31, 1913	69 58
John T. McDonald, services and expenses as deputy, July 16 to 31, 1913	76 22
C. J. Phelps, services and expenses as deputy, July 16 to 31, 1913	94 80
William J. Pearson, services and expenses as deputy under special appropriation, July 16 to 28, 1913	47 01
Charles A. Peterson, services and expenses as deputy, July 1 to 15, 1913	68 25
Eugene D. Mosher, services and expenses as deputy, July 16 to 31, 1913	86 75
F. W. Nelson, services and expenses as deputy, July 16 to 31, 1913	64 12
Jay Marks, services and expenses as deputy, July 16 to 31, 1913	92 84
W. H. Kittle, services and expenses as deputy, July 16 to 31, 1913	86 42
C. D. Woodbury, executor A. C. Bird estate, rent of office and storeroom Oakland building Lansing for July, 1913	65 00
Dan Stephan, services and expenses as deputy under special appropriation, July 15 to 31, 1913	13 00
J. H. McGillivray, services and expenses as deputy under special appropriation, July 10 to 22, 1913	102 12
Charles A. Peterson, services and expenses as deputy, July 16 to 31, 1913	79 79
Claude D. Larson, services and expenses as deputy, July 16 to 31, 1913	82 01
John Andrews, Jr., services and expenses as deputy under special appropriation, July 21, and August 1 to 15, 1913	85 72
Wm. L. Doust, services and expenses as deputy under special appropriation, August 1 to 15, 1913	72 11
J. E. Maynard Co., one zinc etching and six electrotypes, July 24, 1913	2 44
Robert Smith Printing Co., six electrotypes, August 16, 1913	1 00
W. C. Kidder, services and expenses as deputy under special appropriation, August 1 to 15, 1913	78 17
R. S. Babbitt, services and expenses as deputy, August 1 to 13, 1913	61 98
John T. McDonald, services and expenses as deputy, August 1 to 15, 1913	73 10
Jay Marks, services and expenses as deputy, August 1 to 15, 1913	77 79
Eugene D. Mosher, services and expenses as deputy, August 6 to 15, 1913	68 30
W. H. Kittle, services and expenses as deputy, August 1 to 15, 1913	66 92
Wm. M. Gates, services and expenses as deputy under special appropriation, August 1 to 15, 1913	65 95
Frank E. Guinan, services and expenses as deputy under special appropriation, August 1 to 15, 1913	52 67
Herman Leisner, services and expenses as deputy under special appropriation, August 1 to 15, 1913	66 15
C. J. Phelps, services and expenses as deputy, August 1 to 15, 1913	74 45
William Harrington, services and expenses as special deputy under special appropriation, August 1 to 15, 1913	57 03
John Rough, services and expenses as special fire warden under special appropriation, August 1 to 15, 1913	69 38
F. W. Nelson, services and expenses as deputy, August 1 to 16, 1913	71 06

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Dan Stephan, services and expenses as deputy under special appropriation, August 4 to 16, 1913	$27 40
James R. Maynard, services and expenses as deputy under special appropriation, August 2 to 21, 1913	69 23
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special appropriation, August 1 to 15, 1913	83 55
S. B. Warren, services and expenses as deputy under special appropriation, August 1 to 11, 1913	44 05
J. H. McGillivray, services and expenses as deputy under special appropriation, August 1 to 15, 1913	77 10
Octave Sicotte, services and expenses as deputy under special appropriation, August 1 to 15, 1913	64 29
Charles A. Peterson, services and expenses as deputy, August 1 to 15, 1913	76 78
Claude D. Larson, services and expenses as deputy, August 1 to 15, 1913	75 37
John A. Vizena, services and expenses as deputy under special appropriation, August 1 to 15, 1913	85 14
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building Lansing for August, 1913	78 50
Dan Stephan, services and expenses as deputy under special fire fund, August 17 to 31, 1913	15 35
J. A. Morrill, services and expenses as deputy under special appropriation, August 13 to 25, 1913	53 90
J. H. McGillivray, services and expenses as deputy under special fire fund, August 15 to 31, 1913	73 06
C. J. Phelps, services and expenses as deputy, August 16 to 31, 1913	78 85
W. H. Kittle, services and expenses as deputy, August 16 to 31, 1913	67 25
R. S. Babbitt, services and expenses as deputy, August 16 to 31, 1913	59 91
M. J. & B. M. Buck Co., six transfer cases, May 8, 1913	12 00
William J. Pearson, services and expenses as deputy under special fire fund, August 16 to 31, 1913	64 81
Jay Marks, services and expenses as deputy, August 16 to 31, 1913	86 17
John T. McDonald, services and expenses as deputy, August 16 to 31, 1913	80 87
Claude D. Larson, services and expenses as deputy, August 16 to 31, 1913	83 83
F. W. Nelson, services and expenses as deputy, August 16 to 31, 1913	65 25
Eugene D. Mosher, services and expenses as deputy, August 16 to 31, 1913	97 68
John A. Pattee, services and expenses as deputy under special fire fund, August 22 and 23, 1913	10 75
Wm. L. Doust, services and expenses as deputy under special appropriation, August 16 to 31, 1913	74 17
S. B. Warren, services and expenses as deputy under special fire fund, August 27 to 31, 1913	24 00
Game, Fish and Forestry Warden, postage, September 9, 1913	100 00
Jay Marks, services and expenses as deputy, September 1 to 15, 1913	99 25
John T. McDonald, services and expenses as deputy, September 1 to 15, 1913	71 83
F. W. Nelson, services and expenses as deputy, September 1 to 15, 1913	66 76
Dan Stephan, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	25 54
R. S. Babbitt, services and expenses as deputy, September 1 to 15, 1913	50 63
John A. Vizena, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	94 04
J. H. McGillivray, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	82 80
Wm. M. Gates, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	66 60
C. J. Phelps, services and expenses as deputy, September 1 to 15, 1913	82 95
Eugene D. Mosher, services and expenses as deputy, September 1 to 15, 1913	79 22
William L. Doust, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	62 82
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way in re special fire fund, August 16 to 25, 1913	68 68
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way in re special fire fund, September 9 to 16, 1913	46 95
William Harrington, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	81 09
Charles A. Peterson, services and expenses as deputy, August 16 to 31, 1913	83 83
W. C. Kidder, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	91 96
Octave Sicotte, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	66 90
Charles F. Howe, subscription to marginal annotations from October 7, 1911, to October 7, 1913	2 00
S. B. Warren, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	77 20
Frank E. Guinan, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	85 25
John Rough, services and expenses as deputy in re special fire fund, August 27, 1913	4 70
John Andrews, Jr., services and expenses as deputy in re special fire fund, September 1 to 15, 1913	88 34
Claude D. Larson, services and expenses as deputy, September 1 to 15, 1913	80 76
Charles A. Peterson, services and expenses as deputy, September 1 to 15, 1913	91 09
H. J. Keopp, services and expenses as deputy in re special fire fund, September 9 to 15, 1913	44 87
John Rough, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	71 41

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W. H. Kittle, services and expenses as deputy, September 1 to 15, 1913	$75 00
James R. Maynard, services and expenses as deputy in re special fire fund, September 1 to 19, 1913	71 05
Herman Leisner, services and expenses as deputy in re special fire fund, September 1 to 15, 1913	75 63
Jay Marks, services and expenses as deputy, September 16 to 30, 1913	86 55
Wm. J. Pearson, services and expenses as deputy in re special fire fund, September 16 to 30, 1913	82 74
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way in re special fire fund, September 16 to 30, 1913	92 00
J. H. McGillivray, services and expenses as deputy in re special fire fund, September 16 to 30, 1913	83 10
Wm. L. Doust, services and expenses as deputy in re special fire fund, September 16 to 30, 1913	68 97
C. J. Phelps, services and expenses as deputy, September 16 to 30, 1913	77 80
Charles A. Peterson, services and expenses as deputy, September 16 to 30, 1913	71 92
F. W. Nelson, services and expenses as deputy, September 16 to 30, 1913	66 36
Eugene D. Mosher, services and expenses as deputy, September 16 to 30, 1913	81 41
John T. McDonald, services and expenses as deputy, September 16 to 30, 1913	75 20
W. H. Kittle, services and expenses as deputy, September 16 to 30, 1913	70 45
R. S. Babbitt, services and expenses as deputy, September 16 to 30, 1913	71 67
Matt Foucault, services and expenses as deputy, September 1 to 15, 1913	84 32
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building Lansing for September, 1913	83 00
Dan Stephan, services and expenses as deputy in re special fire fund, September 16 to 28, 1913	14 75
S. B. Warren, services and expenses as deputy in re special fire fund, September 16 to 22, 1913	34 25
J. A. Morrill, services and expenses as deputy in re special fire fund, September 12 to 17, 1913	29 09
Game, Fish and Forestry Warden, postage, October 15, 1913	100 00
Claude D. Larson, services and expenses as deputy, September 16 to 30, 1913	79 62
Matt Foucault, services and expenses as deputy, September 16 to 30, 1913	78 03
H. J. Keopp, services and expenses as deputy, September 16 to 30, 1913	74 24
M. J. & B. M. Buck Co., 2 desks, 7 chairs, 2 rugs and one coat rack, August 30, 1913	200 50
R. S. Babbitt, services and expenses as deputy, October 1 to 15, 1913	75 36
W. H. Kittle, services and expenses as deputy, October 1 to 15, 1913	61 39
John T. McDonald, services and expenses as deputy, October 1 to 15, 1913	75 94
Charles A. Peterson, services and expenses as deputy, October 1 to 15, 1913	78 58
Eugene D. Mosher, services and expenses as deputy, October 1 to 15, 1913	77 49
C. J. Phelps, services and expenses as deputy, October 1 to 15, 1913	76 35
J. H. McGillivray, services and expenses as deputy under special fire fund, October 1 to 15, 1913	80 84
Dan Stephan, services and expenses as deputy under special fire fund, October 11 to 14, 1913	16 25
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, October 1 to 15, 1913	85 35
H. J. Keopp, services and expenses as deputy under special fire fund, October 1 to 15, 1913	63 83
Wm. L. Doust, services and expenses as deputy under special fire fund, October 1 to 15, 1913	77 76
Jay Marks, services and expenses as deputy, October 1 to 15, 1913	89 64
Wm. J. Pearson, services and expenses as deputy under special fire fund, October 1 to 15, 1913	42 06
Matt Foucault, services and expenses as deputy, October 1 to 15, 1913	91 73
M. J. & B. M. Buck Co., one glass, October 29, 1913	2 00
M. J. & B. M. Buck Co., six transfer cases, October 23, 1913	12 00
J. H. McGillivray, services and expenses as deputy under special fire fund, October 16 to 31, 1913	90 32
H. J. Keopp, services and expenses as deputy under special fire fund, October 16 to 31, 1913	81 68
C. J. Phelps, services and expenses as deputy, October 16 to 31, 1913	75 40
Charles A. Peterson, services and expenses as deputy, October 16 to 31, 1913	96 91
Dan Stephan, services and expenses as deputy under special fire fund, October 21 to 23, 1913	9 00
R. S. Babbitt, services and expenses as deputy, October 16 to 31, 1913	65 37
Matt Foucault, services and expenses as deputy, October 9, and 16 to 31, 1913	91 19
Eugene D. Mosher, services and expenses as deputy, October 16 to 31, 1913	79 94
F. W. Nelson, services and expenses as deputy, October 16 to 31, 1913	67 28
F. W. Nelson, services and expenses as deputy, October 1 to 15, 1913	74 88
Jay Marks, services and expenses as deputy, October 16 to 31, 1913	81 13
John T. McDonald, services and expenses as deputy, October 16 to 31, 1913	44 10
Claude D. Larson, services as deputy, October 16 to 31, 1913	42 10
Claude D. Larson, services and expenses as deputy, October 1 to 15, 1913	66 78
Game, Fish and Forestry Warden, postage, November 8, 1913	100 00
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, October 16 to 31, 1913	106 74
Capitol Electric Supply Co., one electric fan, August 4, 1913	15 53
Burroughs Adding Machine Co., one adding machine No. 224/175310, November 18, 1913	563 50
C. J. Phelps, services and expenses as deputy, November 1 to 15, 1913	86 70
Charles A. Peterson, services and expenses as deputy, November 1 to 15, 1913	72 51
Matt Foucault, services and expenses as deputy, November 1 to 15, 1913	82 19
Eugene D. Mosher, services and expenses as deputy, November 1 to 15, 1913	80 83

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Jay Marks, services and expenses as deputy, November 1 to 15, 1913	$74 51
W. H. Kittle, services and expenses as deputy, October 16 to 31, 1913	90 30
W. H. Kittle, services and expenses as deputy, November 1 to 15, 1913	73 18
J. H. McGillivray, services and expenses as deputy under special fire fund, November 3 to 15, 1913	78 16
R. S. Babbitt, services and expenses as deputy, November 1 to 15, 1913	75 86
Michigan State Telephone Co., November 3, 1913	1 00
F. W. Nelson, services and expenses as deputy, November 1 to 15, 1913	79 20
Eugene D. Mosher, services and expenses as deputy, November 16 to 30, 1913	78 13
Jay Marks, services and expenses as deputy, November 16 to 30, 1913	67 27
John T. McDonald, services and expenses as deputy, November 1 to 15, 1913	47 50
John T. McDonald, services and expenses as deputy, November 16 to 30, 1913	76 95
Claude D. Larson, services as deputy, November 1 to 30, 1913	81 60
W. H. Kittle, services and expenses as deputy, November 16 to 30, 1913	78 58
Matt Foucault, services and expenses as deputy, November 16 to 30, 1913	85 76
R. S. Babbitt, services and expenses as deputy, November 16 to 30, 1913	62 98
F. W. Nelson, services and expenses as deputy, November 16 to 30, 1913	76 53
Charles A. Peterson, services and expenses as deputy, November 16 to 30, 1913	74 21
C. J. Phelps, services and expenses as deputy, November 16 to 30, 1913	92 16
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, November 16 to 30, 1913	88 35
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, November 1 to 15, 1913	86 75
J. H. McGillivray, services and expenses as deputy under special fire fund, November 16 to 30, 1913	72 24
C. D. Woodbury, executor A. C. Bird estate, rent of offices and store room Oakland building Lansing for October, 1913	83 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices and store room Oakland building, Lansing, for November, 1913, and electric light, June 1 to November 30, 1913	86 00
Longstreet Lumber Co., lumber, November 24, 1913	6 48
Game, Fish and Forestry Warden, postage, December 17, 1913	100 00
J. H. McGillivray, services and expenses as deputy under special fire fund, December 1 to 15, 1913	73 63
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, December 1 to 15, 1913	82 67
C. J. Phelps, services and expenses as deputy, December 1 to 15, 1913	61 65
W. H. Kittle, services and expenses as deputy, December 1 to 15, 1913	58 72
R. S. Babbitt, services and expenses as deputy, December 1 to 15, 1913	57 53
Charles A. Peterson, services and expenses as deputy, December 1 to 15, 1913	78 92
John T. McDonald, services and expenses as deputy, December 1 to 15, 1913	72 44
Eugene D. Mosher, services and expenses as deputy, December 1 to 15, 1913	72 15
F. W. Nelson, services and expenses as deputy, December 1 to 15, 1913	63 86
Matt Foucault, services and expenses as deputy, December 1 to 15, 1913	84 37
Claude D. Larson, services as deputy, December 1 to 15, 1913	42 10
Jay Marks, services and expenses as deputy, December 1 to 15, 1913	89 23
F. W. Nelson, services and expenses as deputy, December 16 to 31, 1913	53 52
Eugene D. Mosher, services and expenses as deputy, December 16 to 31, 1913	64 41
J. H. McGillivray, services and expenses as deputy under special fire fund, December 16 to 31, 1913	88 78
C. J. Phelps, services and expenses as deputy, December 16 to 31, 1913	68 80
W. H. Kittle, services and expenses as deputy, December 16 to 31, 1913	73 04
R. S. Babbitt, services and expenses as deputy, December 16 to 31, 1913	52 05
John T. McDonald, services and expenses as deputy, December 16 to 31, 1913	71 20
Charles A. Peterson, services and expenses as deputy, December 16 to 31, 1913	86 06
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building Lansing for December, 1913	83 00
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, December 16 to 31, 1913	99 44
Jay Marks, services and expenses as deputy, December 16 to 31, 1913	74 36
W. F. McNeeley, services and expenses as deputy, January 1 to 15, 1914	63 46
Matt Foucault, services and expenses as deputy, December 16 to 31, 1913	78 61
Jas. R. Maynard, services and expenses as deputy, January 1 to 15, 1914	71 10
Allen Printing Co., one document file, January 16, 1914	100 75
J. H. McGillivray, services and expenses as deputy under special fire fund, January 1 to 15, 1914	74 95
Game, Fish and Forestry Warden, postage, January 27, 1914	100 00
Matt Foucault, services and expenses as deputy, January 1 to 15, 1914	69 44
Charles A. Peterson, services and expenses as deputy, January 1 to 15, 1914	69 63
John T. McDonald, services and expenses as deputy January 1 to 15, 1914	66 85
F. W. Nelson, services and expenses as deputy, January 1 to 15, 1914	68 69
J. H. McGillivray, services and expenses as deputy under special fire fund January 16 to 31, 1914	86 44
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building, Lansing, for January, 1914	83 00
Robert J. Crable, services and expenses as deputy, January 1 to 31, 1914	114 29
John A. Higgins, expenses as inspector of railroad locomotives and rights-of-way under special fire fund, January 20 to 22, 1914	12 51
Wm. M. Gates, services and expenses as deputy, January 1 to 31, 1914	131 14
John T. McDonald, services and expenses as deputy, January 16 to 31, 1914	73 00
Jas. R. Maynard, services and expenses as deputy, January 16 to 31, 1914	65 91
W. F. McNeely, services and expenses as deputy, January 16 to 31, 1914	76 13
Charles A. Peterson, services and expenses as deputy, January 16 to 31, 1914	76 69
James McMahon, services and expenses as deputy, January 1 to 31, 1914	105 61
F. W. Nelson, services and expenses as deputy, January 16 to 31, 1914	81 21

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J. H. McGillivray, services and expenses as deputy under special fire fund, February 3 to 14, 1914	$65 42
Charles A. Peterson, services and expenses as deputy, February 1 to 15, 1914	81 84
Jas. R. Maynard, services and expenses as deputy, February 1 to 15, 1914	63 05
F. W. Nelson, services and expenses as deputy, February 1 to 15, 1914	72 76
James McMahon, services and expenses as deputy, February 1 to 15, 1914	46 98
Matt Foucault, services and expenses as deputy, February 1 to 15, 1914	75 36
Matt Foucault, services and expenses as deputy, January 16 to 31, 1914	71 51
M. J. & B. M. Buck Co., 4 transfer cases and 4 letter holders, January 28, 1914	9 00
W. F. McNeely, services and expenses as deputy, February 1 to 15, 1914	70 50
John T. McDonald, services and expenses as deputy, February 16 to 28, 1914	69 19
William M. Gates, services and expenses as deputy, February 1 to 28, 1914	130 18
J. H. McGillivray, services and expenses as deputy under special fire fund, February 16 to 28, 1914	71 83
Jas. R. Maynard, services and expenses as deputy, February 16 to 28, 1914	68 78
James McMahon, services and expenses as deputy, February 16 to 28, 1914	49 19
W. F. McNeely, services and expenses as deputy, February 16 to 28, 1914	41 30
John T. McDonald, services and expenses as deputy, February 1 to 28, 1914	71 63
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building, Lansing, for February, 1914, and electric light, December 1, 1913, to February 28, 1914	84 55
Robert J. Crable, services and expenses as deputy for February, 1914	93 18
Game, Fish and Forestry Warden, postage, March 2, 1914	100 00
Charles A. Peterson, services and expenses as deputy, February 16 to 28, 1914	71 95
Matt Foucault, services and expenses as deputy, February 16 to 28, 1914	69 90
Claude D. Larson, services as deputy, December 16 to 31, 1913	42 10
Claude D. Larson, services as deputy, January 1 to 31, 1914	86 10
Claude D. Larson, services as deputy, February 1 to 28, 1914	77 80
F. W. Nelson, services and expenses as deputy, February 16 to 28, 1914	77 35
Michigan Store and Office Fixtures Co., one display case, March 5, 1914	42 00
Jas. R. Maynard, services and expenses as deputy, March 1 to 15, 1914	70 98
J. H. McGillivray, services and expenses as deputy under special fire fund, March 1 to 14, 1914	104 12
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, March 1 to 15, 1914	103 93
John T. McDonald, services and expenses as deputy, March 1 to 15, 1914	71 98
Charles A. Peterson, services and expenses as deputy, March 1 to 15, 1914	82 73
James McMahon, services and expenses as deputy, March 1 to 15, 1914	59 24
F. W. Nelson, services and expenses as deputy, March 1 to 15, 1914	71 06
Matt Foucault, services and expenses as deputy, March 1 to 4, 1914	19 26
William M. Gates, services and expenses as deputy, March 1 to 31, 1914	121 06
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, March 16 to 31, 1914	125 86
Jas. R. Maynard, services and expenses as deputy, March 16 to 31, 1914	68 81
John T. McDonald, services and expenses as deputy, March 16 to 31, 1914	73 55
J. H. McGillivray, services and expenses as deputy under special fire fund, March 16 to 31, 1914	114 25
W. F. McNeely, services and expenses as deputy, March 16 to 31, 1914	83 49
W. F. McNeely, services and expenses as deputy, March 1 to 15, 1914	67 37
C. D. Woodbury, executor A. C. Bird estate, rent of offices and store room Oakland building, Lansing, for March, 1914	83 00
Game, Fish and Forestry Warden, postage, April 11, 1914	100 00
J. H. McGillivray, services and expenses as deputy under special fire fund, April 1 to 15, 1914	108 19
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, April 1 to 15, 1914	88 79
Charles A. Peterson, services and expenses as deputy, March 16 to 31, 1914	82 66
William J. Pearson, services and expenses as deputy under special fire fund, April 1 to 15, 1914	103 93
F. W. Nelson, services and expenses as deputy, March 16 to 31, 1914	77 18
Jas. R. Maynard, services and expenses as deputy, April 1 to 15, 1914	89 45
W. F. McNeely, services and expenses as deputy, April 1 to 15, 1914	65 88
James McMahon, services and expenses as deputy, March 16 to 31, 1914	61 01
W. H. Kittle, services and expenses as deputy, April 1 to 15, 1914	75 11
Charles A. Peterson, services and expenses as deputy, April 1 to 15, 1914	82 68
Game, Fish and Forestry Warden, postage, April 27, 1914	100 00
Arthur C. Gould, services and expenses as deputy under special fire fund, April 1 to 15, 1914	17 60
John T. McDonald, services and expenses as deputy, April 1 to 15, 1914	54 70
James McMahon, services and expenses as deputy, April 1 to 15, 1914	44 40
F. W. Nelson, services and expenses as deputy, April 1 to 15, 1914	61 56
Arthur C. Gould, services and expenses as deputy, April 16 to 30, 1914	71 13
William J. Pearson, services and expenses as deputy under special fire fund, April 16 to 30, 1914	106 85
F. W. Nelson, services and expenses as deputy, April 16 to 30, 1914	61 79
Jas. R. Maynard, services and expenses as deputy, April 16 to 30, 1914	69 73
J. H. McGillivray, services and expenses as deputy under special fire fund, April 16 to 30, 1914	105 09
James McMahon, services and expenses as deputy, April 16 to 30, 1914	51 74
John T. McDonald, services and expenses as deputy, April 16 to 30, 1914	65 10
Wm. M. Gates, services and expenses as deputy, April 1 to 30, 1914	137 85
W. H. Kittle, services and expenses as deputy, April 16 to 30, 1914	70 31
H. H. Larned, one cuspidor, March 4, 1914	60
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building, Lansing, for April, 1914	83 00

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Thomas L. Bryant, services and expenses as deputy under special fire fund, April 16 to 30, 1914 ..... $70 91
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, April 16 to 30, 1914 ..... 105 38
W. F. McNeely, services and expenses as deputy, April 16 to 30, 1914 ..... 90 23
Chas. A. Peterson, services and expenses as deputy, April 16 to 30, 1914 ..... 66 34
Longstreet Lumber Co., four oak frames, May 9, 1914 ..... 7 95
Jay Marks, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 67 42
John A. Higgins, expenses as inspector of railroad locomotives and rights-of-way under special fire fund, May 1 to 15, 1914 ..... 100 80
J. H. McGillivray, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 99 01
Herman Leisner, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 86 21
John Rough, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 64 65
John Andrews, Jr., services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 88 63
Frank E. Guinan, services and expenses as deputy under special fire fund, May 2 to 15, 1914 ..... 82 15
J. B. Eddy, services and expenses as deputy under special fire fund, May 2 to 15, 1914 ..... 81 69
Octave Sicotte, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 78 53
Eugene D. Mosher, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 79 95
R. S. Babbitt, services and expenses as deputy under special fire fund, May 2 to 15, 1914 ..... 82 05
William M. Gates, services and expenses as deputy, May 1 to 15, 1914 ..... 76 29
F. W. Nelson, services and expenses as deputy, May 1 to 15, 1914 ..... 101 13
Jas. R. Raymond, services and expenses as deputy, May 1 to 15, 1914 ..... 81 89
W. F. McNeely, services and expenses as deputy, April 21 and May 1 to 15, 1914 ..... 74 55
John T. McDonald, services and expenses as deputy, May 1 to 15, 1914 ..... 75 18
John A. Vizena, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 79 87
Arthur C. Gould, services and expenses as deputy, May 1 to 15, 1914 ..... 81 78
W. H. Kittle, services and expenses as deputy, May 1 to 15, 1914 ..... 71 72
Charles A. Peterson, services and expenses as deputy, May 1 to 15, 1914 ..... 89 55
William J. Pearson, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 93 74
Wm. Oles, services and expenses as deputy, May 6 to 24, 1914 ..... 81 17
Game, Fish and Forestry Warden, postage, May 25, 1914 ..... 100 00
Wm. M. Gates, services and expenses as deputy, May 16 to 30, 1914 ..... 88 74
James R. Maynard, services and expenses as deputy, May 16 to 31, 1914 ..... 85 12
W. H. Kittle, services and expenses as deputy, May 16 to 31, 1914 ..... 80 25
William Oles, services and expenses as deputy, May 16 to 31, 1914 ..... 52 99
Arthur Peterson, services and expenses as deputy under special fire fund, May 4 to 15, 1914 ..... 46 05
C. J. Phelps, services and expenses as deputy under special fire fund, May 16 to 31, 1914 ..... 74 80
J. H. McGillivray, services and expenses as deputy under special fire fund, May 16 to 31, 1914 ..... 120 49
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special fire fund, May 16 to 31, 1914 ..... 97 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices and storeroom Oakland building, Lansing, for May, 1914 ..... 83 00
Thomas L. Bryant, services and expenses as deputy under special fire fund, May 1 to 31, 1914 ..... 181 09
F. W. Nelson, services and expenses as deputy, May 16 to 31, 1914 ..... 79 74
James McMahon, services and expenses as deputy, May 16 to 31, 1914 ..... 50 26
John T. McDonald, services and expenses as deputy, May 16 to 31, 1914 ..... 93 45
Charles A. Peterson, services and expenses as deputy, May 16 to 31, 1914 ..... 99 29
W. F. McNeely, services and expenses as deputy, May 16 to 31, 1914 ..... 76 65
James McMahon, services and expenses as deputy, May 1 to 15, 1914 ..... 55 08
Arthur C. Gould, services and expenses as deputy, May 16 to 31, 1914 ..... 97 96
H. J. Keopp, services and expenses as deputy under special fire fund, May 16 to 31, 1914 ..... 59 52
A. B. BeDell, services and expenses as deputy under special fire fund, May 1 to 15, 1914 ..... 86 59
J. A. Morrill, services and expenses as deputy under special fire fund, May 16 to 31, 1914 ..... 28 00
F. W. Nelson, services and expenses as deputy, June 1 to 15, 1914 ..... 80 58
W. H. Kittle, services and expenses as deputy, June 1 to 15, 1914 ..... 79 19
Wm. Oles, services and expenses as deputy, June 1 to 15, 1914 ..... 57 55
Wm. J. Pearson, services and expenses as deputy under special fire fund, May 16 to 31, 1914 ..... 98 51
James Maynard, services and expenses as deputy, June 1 to 15, 1914 ..... 67 49
J. B. Eddy, services and expenses as deputy under special fire fund, June 1 to 15, 1914 ..... 64 75
J. B. Eddy, services and expenses as deputy under special fire fund, May 16 to 31, 1914 ..... 87 75
H. J. Keopp, services and expenses as deputy under special fire fund, June 1 to 15, 1914 ..... 66 48
Claude D. Larson, services and expenses as deputy under special fire fund, May

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16 to 31, 1914	$110 32
Woodward K. Gray, services and expenses as deputy under special fire fund, May 15 to 31, 1914	92 41
John A. Vizena, services and expenses as deputy under special fire fund, June 1 to 15, 1914	84 68
Eugene D. Mosher, services and expenses as deputy under special fire fund, June 1 to 15, 1914	64 11
Octave Sicotte, services and expenses as deputy under special fire fund, June 1 to 15, 1914	63 73
Woodward K. Gray, services and expenses as deputy under special fire fund, June 1 to 15, 1914	88 77
Chas. Van Keuren, premium on surety bond of Wm. R. Oates, warden, for year ending June 30, 1915	12 50
Thomas L. Bryant, services and expenses as deputy under special fire fund, June 1 to 15, 1914	87 23
Frank E. Guinan, services and expenses as deputy under special fire fund, June 1 to 15, 1914	80 16
J. H. McGillivray, services and expenses as deputy under special fire fund, June 1 to 15, 1914	106 24
John Andrews, Jr., services and expenses as deputy under special fire fund, June 1 to 15, 1914	89 38
Jay Marks, services and expenses as deputy under special fire fund, June 1 to 15, 1914	88 22
R. S. Babbitt, services and expenses as deputy under special fire fund, June 1 to 15, 1914	80 89
St. Clair Willson, services and expenses as deputy under special fire fund, May 14 to 19, 1914	59 63
Herman Leisner, services and expenses as deputy under special fire fund, June 1 to 15, 1914	85 30
C. J. Phelps, services and expenses as deputy under special fire fund, June 1 to 15, 1914	81 20
John Rough, services and expenses as deputy under special fire fund, June 1 to 15, 1914	67 25
Charles A. Peterson, services and expenses as deputy, June 1 to 15, 1914	92 14
John T. McDonald, services and expenses as deputy, June 1 to 15, 1914	78 58
Wm. M. Gates, services and expenses as deputy, June 1 to 15, 1914	74 77
John A. Higgins, services and expenses as inspector of railroad locomotives and rights-of-way under special appropriation, June 1 to 15, 1914	100 85
General allowance	$30,295 31
Printing	906 43
Binding	22 24
Stationery	1,079 09
Total allowance	$32,303 07

HIGHWAY COMMISSIONER.

L. H. Neilsen, expenses as engineer, June 23 to July 12, 1913	$94 20
K. I. Sawyer, expenses as inspector, June 23 to July 12, 1913	70 85
Frank F. Rogers, expenses as commissioner, June 25 to July 12, 1913	32 08
Leigh D. Townsend, expenses as engineer, June 30 to July 9, 1913	21 64
C. V. Dewart, expenses as engineer, July 2 to 10, 1913	8 26
Leslie H. Belknap, civil engineer, services and expenses of self and helper, June 13 to 30, 1913	139 00
Walter Willits, surveyor, services and expenses of self and services of helpers, June 9 to July 8, 1913	215 95
C. D. Curtiss, expenses as engineer, July 9 to 11, 1913	5 93
L. B. Westerman, expenses as engineer, June 15 to July 1, 1913	28 98
Leroy C. Smith, expenses as engineer, June 30 to July 5, 1913	10 29
Leigh D. Townsend, expenses as engineer, May 27 to June 27, 1913	133 57
Leslie H. Belknap, civil engineer, services and expenses of self and helper, July 1 to 14, 1913	106 00
Charles C. Cox, expenses as locating engineer, June 24 to July 12, 1913	83 79
Engineering and Contracting, publishing advertisement for bids on Michigamme bridge, June 2 and 9, 1913	5 40
Eugene Dietzgen Co., drafting stools and dusting brushes, May 21, 1913	11 62
Longstreet Lumber Co., 6 drawing tables, June 10, 1913	75 00
Keuffel & Esser Co., engineering supplies, June 25, 1913	32 82
American Express Co., May 31 to June 28, 1913	3 75
United States Express Co., June 14 and 24, 1913	1 95
Western Union Telegraph Co., June 2 to 28, 1913	7 95
Michigan State Telephone Co., May 26 and June 6, 1913	1 00
W. H. Goss, services and expenses of self and helpers surveying, June 16 to 30, 1913	195 00
The Veeder Mfg. Co., engineering supplies, July 12, 1913	7 12
H. H. Larned, 4 cuspidors, July 5, 1913	2 40
L. B. Westerman, expenses as engineer, July 1 to 28, 1913	54 55
Charles C. Cox, locating engineer, expenses of self and services of helpers, July 12 to 27, 1913	172 42
Leslie H. Belknap, civil engineer, services and expenses of self and helper, July 15 to 28, 1913	115 50
The Clear Bauer Co., freight and cartage, April 21 to June 23, 1913	1 61

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C. V. Dewart, expenses as engineer, July 16 to 21, 1913	$10 80
Keuffel & Esser Co., three levels, July 24, 1913	13 20
Keuffel & Esser Co., three levels and six rules, July 16, 1913	15 36
John F. Nellist, blue prints, photo enlargements, and lithograph copies of Michigan road map, April 4 to July 3, 1913	120 50
T. O. Williams, services as surveyor on State trunk line survey July 10 to 23, 1913	84 00
Mining Journal Co., advertising for bids, June 30, 1913	13 20
K. I. Sawyer, expenses as inspector, July 14 to 26, 1913	55 27
Wm. W. Cox, expenses as engineer, June 23 to July 18, 1913	65 41
Walter Willits, surveyor, expenses of self and services of helpers, July 21 to 26, 1913	36 69
Frank F. Rogers, expenses as commissioner, July 14 to 25, 1913	40 89
Leigh D. Townsend, expenses as engineer, July 14 to 23, 1913	37 67
L. H. Neilsen, expenses as engineer, July 12 to 26, 1913	53 46
R. D. O'Keefe, expenses as inspector, July 14 to 26, 1913	41 94
J. E. Maynard Co., four zinc etchings, July 29, 1913	5 20
Eugene Dietzgen Co., field books and miscellaneous supplies, August 11, 1913	47 36
William-Davis-Brooks & Hinchman Sons, potassium bichrome, August 1, 1913	3 75
Michigan Railway Guide Co., 8 copies July, 1913, issue, July 1, 1913	6 00
American Express Co., July 1 to 30, 1913	4 85
United States Express Co., July 1 to 9, 1913	65
Postal Telegraph-Cable Co., July 7, 1913	62
Western Union Telegraph Co., July 1 to 28, 1913	10 86
Citizens Telephone Co., July 1 to 21, 1913	1 55
Citizens Telephone Co., June 2 to 14, 1913	1 30
Michigan State Telephone Co., June 26 and July 13, 1913	80
C. V. Dewart, expenses as engineer, August 2 to 5, 1913	32 82
Harry L. Brightman, expenses as engineer, July 30 to August 10, 1913	9 85
Leroy C. Smith, expenses as deputy, July 26 to August 11, 1913	6 17
R. D. O'Keefe, expenses as inspector, July 28 to August 1, 1913	24 16
Walter Willits, surveyor, services and expenses of self and services of helpers, July 28 to August 9, 1913	129 34
Wm. W. Cox, expenses as engineer, July 19 to August 9, 1913	66 03
Leigh D. Townsend, expenses as engineer, August 2 to 9, 1913	22 43
L. H. Neilsen, expenses as engineer, July 28 to August 9, 1913	60 64
Frank F. Rogers, expenses as commissioner, July 27 to August 9, 1913	36 82
K. I. Sawyer, expenses as inspector, July 28 to August 9, 1913	46 47
Charles C. Cox, locating engineer, services and expenses of self and helpers, July 28 to August 10, 1913	333 04
R. W. Roberts, services and expenses as road inspector, July 16 to August 9, 1913	96 25
Allen Printing Co., Macey cabinet and guides, August 19, 1913	34 60
C. J. Toerring Co., three bushings, August 21, 1913	79
John F. Nellist, six copies Michigan road map, August 18, 1913	4 50
Humboldt Mfg. Co., one sand scale, August 15, 1913	5 70
Chicago Steel Tape Co., engineering supplies, August 13, 1913	31 50
R. D. O'Keefe, expenses as inspector, August 12 to 22, 1913	70 76
C. D. Curtiss, services and expenses as engineer, July 26 to August 21, 1913	181 51
Wm. W. Cox, expenses as engineer, August 11 to 23, 1913	39 00
D. A. Brotherton, expenses as locating engineer, August 9 to 23, 1913	92 16
H. M. Wood, expenses as inspector of bridge construction, August 17 to 23, 1913	22 30
C. V. Dewart, expenses as engineer, August 13 to 24, 1913	23 48
Harry L. Brightman, expenses as engineer, August 18 to 20, 1913	11 84
Emory W. Muenscher, expenses as engineer, August 11, 1913	5 00
Frank F. Rogers, expenses as commissioner, August 11 to 14, 1913	13 66
K. I. Sawyer, expenses as inspector, August 11 to 23, 1913	49 08
L. H. Neilsen, expenses as engineer, August 11 to 23, 1913	56 40
Leslie H. Belknap, civil engineer, services and expenses of self and helper, August 12 to 25, 1913	139 88
Leslie H. Belknap, civil engineer, services and expenses of self and helper, July 28 to August 11, 1913	117 00
Walter Willits, surveyor, services and expenses of self and services of helpers, August 18 to 23, 1913	60 42
Charles C. Cox, expenses as locating engineer, July 24 to 29, and August 3, 1913	7 00
L. E. Adams, engineer, services and expenses of self and helpers, July 16 to August 25, 1913	382 97
Chas. M. Norton, engineers' supplies, September 5, 1913	5 25
Eugene Dietzgen Co., engineers' supplies, August 26, 1913	15 27
W. & L. E. Gurley, engineers' supplies, August 22, 1913	296 00
The Grand Rapids Herald, printing advertisement for proposals, August 4, 1913	32 59
American Express Co., August 13 to 27, 1913	9 60
Michigan State Telephone Co., July 21 to August 20, 1913	1 10
R. W. Roberts, services and expenses as inspector, August 8 to 30, 1913	43 20
Frank F. Rogers, expenses as commissioner, September 1 to 4, 1913	12 90
Leroy C. Smith, expenses as deputy, August 16 to September 6, 1913	64 53
Harry L. Brightman, expenses as engineer, August 27 and 29, 1913	4 02
K. I. Sawyer, expenses as inspector, August 25 to September 6, 1913	51 28
R. D. O'Keefe, expenses as inspector, August 25 to September 6, 1913	43 70
L. H. Neilsen, expenses as engineer, August 25 to September 6, 1913	38 39
Leigh D. Townsend, expenses as engineer, August 13 to 23, 1913	46 17
Leigh D. Townsend, expenses as engineer, August 25 to September 6, 1913	75 86
Walter Willits, surveyor, services and expenses of self and services of helpers, August 26 to September 7, 1913	120 59
C. V. Dewart, expenses as engineer, August 29 to September 7, 1913	39 92

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L. B. Westerman, expenses as engineer, July 28 to September 2, 1913	$73 64
G. C. Dillman, expenses as engineer, September 2 to 6, 1913	27 47
Leslie H. Belknap, civil engineer, services and expenses of self and helpers, August 25 to September 7, 1913	73 57
Mining Journal Co., printing advertisement for proposals, September 13, 1913	1 60
Postal Telegraph-Cable Co., August 28, 1913	25
Western Union Telegraph Co., August 1 to 30, 1913	9 40
Citizens Telephone Co., August 1 to 29, 1913	55
R. D. O'Keefe, expenses as inspector, September 8 to 20, 1913	39 14
T. R. Shaver, location engineer, expenses of self and services and expenses of helpers, August 11 to September 6, 1913	328 90
Charles C. Cox, location engineer, expenses of self and services of helpers, August 25 to September 21, 1913	155 82
K. I. Sawyer, expenses as inspector, September 9 to 20, 1913	59 62
Wm. W. Cox, expenses as engineer, August 25 to September 20, 1913	80 35
L. H. Neilsen, expenses as engineer, September 8 to 20, 1913	65 16
D. D. Worcester, services and expenses as surveyor, September 1 to 12, 1913	71 80
T. R. Shaver, location engineer, expenses of self and services of helpers, August 26 to September 18, 1913	98 64
H. M. Wood, expenses as inspector on bridge construction, August 28 to September 21, 1913	25 99
Frank F. Rogers, expenses as commissioner, September 13 to 22, 1913	27 24
Harry L. Brightman, expenses as engineer, September 17, 1913	3 91
C. V. Dewart, expenses as engineer, September 15 to 22, 1913	12 98
G. C. Dillman, expenses as engineer, September 8 to 13, 1913	31 65
Leigh D. Townsend, expenses as engineer, September 8 to 19, 1913	26 15
L. B. Westerman, expenses as engineer, September 9 to 19, 1913	13 50
C. D. Curtiss, expenses as engineer, September 1 to 13, 1913	53 42
Walter Willits, surveyor, services and expenses of self and helpers, September 8 to 16, 1913	79 11
C. E. Mitchell, engineer, services of self and helpers, September 3 to 18, 1913	156 00
R. P. Mason, engineer, services of self and helpers, July 3 to August 25, 1913	665 55
Remington Typewriter Co., typewriters No. 10/348804 and 10/348736 in exchange for Remington No. 5/172938, September 12, 1913	117 00
L. H. Neilsen, expenses as engineer, September 21 to October 11, 1913	85 56
Martin De Glopper, expenses as engineer, September 6 to 25, 1913	92 06
K. I. Sawyer, expenses as inspector, September 22 to October 10, 1913	68 77
Wm. W. Cox, expenses as engineer, September 22 to October 10, 1913	70 73
R. D. O'Keefe, expenses as inspector, September 25 to October 10, 1913	49 40
R. W. Roberts, services and expenses as road inspector, September 11 to 30, 1913	82 02
H. M. Wood, expenses as inspector on bridge construction, September 21 to October 12, 1913	19 35
E. P. Waterman, surveyor, services and expenses of self and helpers, September 8 to 20, 1913	134 50
Leslie H. Belknap, civil engineer, expenses of self and services of helpers, September 21 to October 4, 1913	104 50
Leslie H. Belknap, civil engineer, expenses of self and services of helpers, September 8 to 21, 1913	124 50
C. D. Curtiss, expenses as engineer, September 18 to October 9, 1913	29 33
Harry L. Brightman, expenses as engineer, September 28 to October 7, 1913	20 42
Clarence S. Roe, expenses as civil engineer, October 5 to 10, 1913	16 95
G. C. Dillman, expenses as rodman, September 29 to October 1, 1913	8 80
C. V. Dewart, expenses as engineer, September 23 to October 10, 1913	25 25
Leigh D. Townsend, expenses as engineer, September 22 to October 10, 1913	63 81
L. B. Westerman, expenses as engineer, September 28 to October 9, 1913	35 29
Walter Willits, surveyor, services and expenses of self and services of helpers, October 7 to 11, 1913	52 14
Frank F. Rogers, expenses as commissioner, September 23 to October 8, 1913	41 41
Engineering & Contracting, printing advertisement for proposals, September 17, 1913	12 60
The Evening News Association, printing advertisement for proposals, September 11 to 13, 1913	21 00
T. O. Williams, surveyor, services and expenses of self and assistants, September 8 to 25, 1913	160 00
M. E. Gordon, rental of furniture for booth for exhibit at National Road Congress, September 29, 1913	15 40
Detroit Clipping Bureau, clippings for June, July and August, 1913	30 64
Emory W. Muenscher, surveyor, services and expenses of self and helpers, September 29 to October 11, 1913	110 00
Cox, Norton & Co., services of one instrument man and two helpers on trunk line highways, September 3 to 11, 1913	116 25
American Express Co., September 2 to 27, 1913	3 85
Michigan State Telephone Co., August 26 and September 20, 1913	65
Riehle Bros. Testing Machine Co., engineering supplies, August 15, 1913	176 76
Joseph Woodwell Co., one level, October 6, 1913	1 00
Charles C. Cox, expenses as location engineer, September 22 to October 4, 1913	92 97
Frank F. Rogers, expenses as commissioner, October 14 to 17, 1913	18 66
K. I. Sawyer, expenses as inspector, October 13 to 25, 1913	56 52
L. H. Neilsen, expenses as engineer, October 12 to 25, 1913	76 28
R. D. O'Keefe, expenses as inspector, October 13 to 25, 1913	42 53
Walter Willits, surveyor, services and expenses of self and services of helpers, October 12 to 25, 1913	110 58
L. E. Adams, services and expenses as engineer, August 26 to September 30, 1913	228 44
Leroy C. Smith, expenses as deputy, September 26 to October 4, 1913	15 86
R. J. Robb, services and expenses as engineer, September 2 to October 1, 1913	67 62
Charles C. Cox, expenses as locating engineer, October 18 to 25, 1913	6 44

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Leslie H. Belknap, civil engineer, expenses of self and services of helpers, October 5 to 19, 1913	$143 00
Clarence S. Roe, expenses as civil engineer, October 20 and 21, 1913	7 70
Harry L. Brightman, expenses as engineer, October 18, 1913	2 18
Citizens Telephone Co., September 6 and 20, 1913	35
Wm. W. Cox, expenses as engineer, October 13 to 24, 1913	52 12
Capitol Electric Supply Co., electrical supplies, September 17 and 20, 1913	2 74
Hugh Lyons & Co., one piece of glass for mixing board, October 24, 1913	3 85
James Fleming, 3 screens for testing gravel, October 24, 1913	1 75
Clarence S. Roe, expenses as civil engineer, October 27, 1913	5 40
H. M. Wood, expenses as inspector on bridge construction, October 12 to 25, 1913	11 60
T. O. Williams, services and expenses as surveyor, October 13, 1913	16 00
W. H. Lehner, services and expenses as engineer, October 6 to 9, 1913	44 00
C. V. Dewart, expenses as engineer, October 17 to 27, 1913	16 63
Leigh D. Townsend, expenses as engineer, October 16 to 23, 1913	19 88
Riehle Bros. Testing Machine Co., 3 moulds, October 21, 1913	27 00
The Herald Co., publishing advertisement for proposals, October 31, 1913	4 30
Robert W. Hunt & Co., services testing cement, November 7, 1913	4 62
Victor Petertyl, grade stakes, October 1, 1913	30 17
Will J. Cleary, engineer, services and expenses of self and assistants, October 27 to 30, 1913	60 00
Alex A. McKay, services as engineer, October 6 to 29, 1913	202 50
American Express Co., October 9 to 29, 1913	8 63
United States Express Co., October 3 to 25, 1913	70
Postal Telegraph-Cable Co., October 1 to 7, 1913	65
Western Union Telegraph Co., October 1 to 31, 1913	12 46
Michigan State Telephone Co., October 2 to 17, 1913	4 50
Longstreet Lumber Co., six drafting tables and one desk, October 1, 1913	98 50
L. H. Neilsen, expenses as engineer, October 26 to November 8, 1913	68 54
Frank F. Rogers, expenses as commissioner, October 19 to November 6, 1913	99 76
Emory W. Muenscher, surveyor, services and expenses of self and helper, October 15 to 30, 1913	190 40
Harry L. Brightman, expenses as engineer, November 5, 1913	6 13
Martin DeGlopper, expenses as engineer, November 1 to 5, 1913	21 83
L. E. Adams, services and expenses as engineer, October 7 to 31, 1913	45 90
C. V. Dewart, expenses as engineer, October 30 to November 7, 1913	44 51
Edward K. Lovelace, expenses as engineer, October 26 to 31, 1913	12 32
K. I. Sawyer, expenses as inspector, October 27 to November 7, 1913	53 03
Clarence S. Roe, expenses as engineer, November 3 to 7, 1913	13 90
C. D. Curtiss, expenses as engineer, October 12 to 29, 1913	38 06
R. W. Roberts, services and expenses as inspector, October 1 to 31, 1913	82 37
Capitol Electric Supply Co., one portable desk lamp, October 28, 1913	2 35
R. D. O'Keefe, expenses as inspector, October 27 to November 8, 1913	40 71
Leigh D. Townsend, expenses as engineer, October 27 to November 10, 1913	34 29
Walter Willits, surveyor, services and expenses of self and helpers, October 27 to November 8, 1913	113 81
Wm. W. Cox, expenses as engineer, October 27 to November 8, 1913	45 70
Clifford E. Foster, expenses as engineer, October 29 and 30, 1913	7 44
Leslie H. Belknap, engineer, expenses of self and services of helpers, November 2 to 8, 1913	45 26
E. H. Shuttleworth, expenses as engineer, October 30 and November 10, 1913	6 76
Leslie H. Belknap, engineer, expenses of self and services of helpers, October 20 to November 2, 1913	85 00
Allen Printing Co., Macey roller book shelves and upright supports, September 29, 1913	31 80
Longstreet Lumber Co., one layout table, September 15, 1913	84 00
Western Union Telegraph Co., September 2 to 30, 1913	12 29
Citizens Telephone Co., October 13 and 30, 1913	90
Leslie H. Belknap, engineer, expenses of self and services of helpers, November 8 to 20, 1913	113 66
William W. Cox, expenses as engineer, November 10 to 21, 1913	25 75
Emory W. Muenscher, services and expenses as surveyor, November 1 to 21, 1913	199 80
H. M. Wood, expenses as inspector on bridge construction, November 6 to 22, 1913	23 99
Byram & Co., two name plates, November 14 and 15, 1913	25 90
C. V. Dewart, expenses as engineer, November 10 to 21, 1913	21 08
R. D. O'Keefe, expenses as inspector, November 20 to 22, 1913	7 93
L. H. Neilsen, expenses as engineer, November 17 to 21, 1913	21 72
K. I. Sawyer, expenses as inspector, November 19 to 21, 1913	9 49
Frank F. Rogers, expenses as commissioner, November 16 to 24, 1913	22 01
L. B. Westerman, expenses as engineer, October 14 to November 21, 1913	84 51
Clifford E. Foster, expenses as engineer, November 18 and 19, 1913	5 87
Leigh D. Townsend, expenses as engineer, November 18 to 23, 1913	16 03
Clarence S. Roe, expenses as engineer, November 9 to 23, 1913	35 20
Powell & Mitchell, part payment on the Peshekee River bridge, November 24, 1913	4,000 00
Robert W. Hunt & Co., for tests of cement, November 15, 1913	3 88
Capitol Electric Supply Co., two telephone brackets, October 24, 1913	6 50
Mining Journal Co., printing advertisement for proposals, October 25, 1913	6 00
The Lufkin Rule Co., repairing measuring tape, November 13, 1913	35
L. H. Neilsen, expenses as engineer, November 23 to December 14, 1913	91 14
H. M. Wood, expenses as inspector on bridge construction, December 3 and 13, 1913	18 60
G. V. Carpenter, services and expenses as inspector, November 4 and 5, and 22 and 23, 1913	28 92
R. M. Bates, services and expenses as good roads speaker, November 17 to 23, 1913	52 41

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Robert W. Hunt & Co., for tests of cement, December 1, 1913	$3 46
Ottawa Silica Co., sand for cement testing, November 7, 1913	2 10
Byram & Co., express paid on order No. 9357, December 5, 1913	1 25
Clarence S. Roe, expenses as civil engineer, November 23 to December 7, 1913	33 85
D. A. Brotherton, services and expenses as location engineer, November 6 to 28, 1913	154 20
R. W. Roberts, services and expenses as inspector, November 1 to 24, 1913	46 71
K. I. Sawyer, expenses as inspector, November 24 to December 12, 1913	70 41
Wm. W. Cox, expenses as engineer, November 25 to December 6, 1913	40 34
Leslie H. Belknap, civil engineer, expenses of self and services of helpers, November 20 to December 6, 1913	139 57
Chas. M. Norton, hardware supplies, October 8 to 22, 1913	4 49
The Clear Bauer Co., freight and cartage, August 12 to September 10, 1913	1 97
Harry L. Brightman, expenses as engineer, December 10 to 12, 1913	13 17
C. V. Dewart, expenses as engineer, November 27 to December 10, 1913	47 30
L. E. Adams, services and expenses as resident engineer, November 11 to 30, 1913	69 38
E. H. Shuttleworth, expenses as engineer, December 10, 1913	3 28
Frank F. Rogers, expenses as commissioner, December 3 to 5, 1913	11 19
Allen Printing Co., one typewriter desk and one chair, December 5, 1913	33 77
American Express Co., November 7 to 26, 1913	5 04
United States Express Co., November 3 to 28, 1913	1 40
Postal Telegraph-Cable Co., November 3, 1913	25
Western Union Telegraph Co., November 1 to 29, 1913	13 72
Citizens Telephone Co., November 6 to 22, 1913	1 80
Michigan State Telephone Co., September 29 to November 19, 1913	3 10
R. D. O'Keefe, expenses as inspector, November 24 to December 11, 1913	50 04
American Bridge Co., steelwork for bridge over Chovin Creek, November 29, 1913	790 00
The Clear Bauer Co., freight and cartage, August 26 to November 19, 1913	5 60
The Clear Bauer Co., cartage, September 18, 1913	1 00
Frank F. Rogers, expenses attending annual convention of American Road Builders Association, Philadelphia, Pa., December 7 to 13, 1913	63 85
Powell & Mitchell, second payment on Peshekee River bridge, December 13, 1913	4,000 00
G. F. Bristol, part payment on Chovin Creek Bridge, December 13, 1913	1,425 00
G. C. Dillman, expenses as engineer, December 13 to 15, 1913	7 68
Leroy C. Smith, expenses as deputy, December 7 to 11, 1913	37 32
Clarence S. Roe, expenses as civil engineer, December 7 to 14, 1913	17 45
J. H. Brown, photographs of overhead bridge, December 2, 1913	1 50
M. De Glopper, expenses of self as engineer, and services of helpers, November 11 to December 7, 1913	198 27
Leslie H. Belknap, engineer, expenses of self and services of helpers, December 9 to 16, 1913	71 83
Frank F. Rogers, for use of transit, level, rods, etc., November 11 to December 11, 1913	10 00
Clarence S. Roe, expenses as engineer, December 14 to 28, 1913	35 55
Linn Photo Co., developing and making prints, June 23 to December 21, 1913	7 29
Nelson Mills Lumber and Mfg. Co., stakes September 3 to October 20, 1913	135 72
Zimmerman Bros., iron stakes, December 11, 1913	6 90
O. W. Albee, services as inspector of material for bridges, December 22, 1913	6 00
R. D. O'Keefe, expenses as inspector, December 16 to 19, 1913	12 07
C. V. Dewart, expenses as engineer, December 16 to 29, 1913	14 94
Leslie H. Belknap, expenses as engineer, December 16 to 23, 1913	64 73
The Lufkin Rule Co., repairing measuring tape, December 23, 1913	38
L. H. Neilsen, expenses of self as engineer and services and expenses of assistants, December 15 to 24, 1913	41 86
Frank F. Rogers, expenses as commissioner, December 17 to 23, 1913	11 65
K. I. Sawyer, expenses as inspector, December 15 to 23, 1913	43 63
H. M. Wood, expenses as inspector of bridge construction, December 17 to 19, 1913	20 18
Robert W. Hunt & Co., services and expenses of inspector, superintending construction of highway bridge for November and December, 1913	240 78
L. E. Adams, resident engineer, services and expenses of self and assistants, December 1 to 31, 1913	265 94
George Burgess, services as surveyor, June 9, 1913	18 00
C. V. Dewart, expenses as engineer, January 1 to 5, 1914	5 28
Munising Publishing Co., publishing notices of road letting, August 30, 1913	2 50
Charles M. Norton, hardware, December 22, 1913	40
Frank F. Rogers, expenses as commissioner, December 30, 1913 to January 7, 1914	12 38
Clarence S. Roe, expenses as engineer, December 29, 1913, to January 7, 1914	26 75
R. W. Roberts, services and expenses as inspector, December 4 to 31, 1913	26 15
K. I. Sawyer, expenses as inspector, December 31, 1913, to January 9, 1914	27 31
American Express Co., December 4 to 30, 1913	9 10
United States Express Co., December 3 and 9, 1913	60
Western Union Telegraph Co., December 2 to 26, 1913	4 90
Michigan State Telephone Co., November 21 to December 17, 1913	1 40
L. C. Cottrell, iron stakes, December 6, 1913	1 61
Bausch & Lomb Optical Co., one model C. balopticon, January 8, 1913	63 00
Geo. Coates, part payment on Seney-Grand Marais Road contract estimate up to close of December 31, 1913	772 65
D. A. Brotherton, location engineer, services and expenses of self and helper, December 29, 1913, to January 7, 1914	122 75
Wm. W. Cox, expenses as engineer, December 10, 1913, to January 1, 1914	36 78
Leslie H. Belknap, expenses as engineer, October 6 to 10, 1913	14 25
Leslie H. Belknap, engineer, expenses of self and services of assistants, January 2 to 6, 1914	41 56

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Harry L. Brightman, expenses as engineer, January 9, 1914	$3 48
Michigan State Telephone Co., moving telephone, June 28, 1913	1 00
Citizens Telephone Co., December 8 to 30, 1913	1 60
Frank F. Rogers, expenses as commissioner, January 16 to 23, 1914	21 78
John Wiley & Sons, one book, January 20, 1914	4 50
Harry L. Brightman, expenses as engineer, January 20 and 21, 1914	4 73
D. A. Brotherton, services and expenses as locating engineer, January 11 to 16, 1914	44 45
L. H. Neilsen, expenses as engineer, January 12 to 24, 1914	37 62
K. I. Sawyer, expenses as inspector, January 19 to 23, 1914	17 87
J. E. Maynard Co., five zinc etchings, January 8, 1914	11 79
G. F. Bristol, final payment upon the Chovin Creek Bridge, January 27, 1914	1,417 00
Clarence S. Roe, expenses as civil engineer, January 12 and 13, 1914	8 00
George Coates, part payment on Seney-Grand Marais road contract to January 31, 1914	1,391 76
Disbursing clerk, Post Office Department, one post route map of Michigan, Wisconsin, and 41 Michigan rural delivery maps, February 2, 1914	9 80
L. H. Neilsen, engineer, expenses of self, and services of helpers, February 1 to 7, 1914	33 33
Leroy C. Smith, expenses as deputy, January 28 to February 5, 1914	15 66
Harry L. Brightman, expenses as engineer, February 5,1914	1 58
R. W. Roberts, services and expenses as inspector, January 2 to 29, 1914	45 17
C. V. Dewart, expenses as engineer, January 17 and 18, 1914	5 20
K. I. Sawyer, expenses as inspector, January 27 to February 1, 1914	20 49
L. E. Adams, resident engineer, services and expenses of self and helper, January 2 to 31, 1914	69 16
Frank F. Rogers, expenses as commissioner, January 26 to February 7, 1914	42 43
W. C. Flye, pipe for stake, January 26, 1914	12 63
The Clear Bauer Co., freight and cartage, December 23, 1913, to January 14, 1914	91
The Mills Dry Goods Co., one picture screen, January 19, 1914	1 40
J. E. Maynard Co., two zinc etchings, January 17, 1914	2 16
The Ewing-Pennell Co., six stools, January 23, 1914	9 45
American Express Co., January 1 to 28, 1914	6 65
United States Express Co., January 10, 1914	1 60
Western Union Telegraph Co., January 2 to 27, 1914	3 60
Michigan State Telephone Co., December 22, 1913, to January 20, 1914	1 40
L. H. Neilsen, expenses as engineer, February 10 to 16, 1914	22 69
Citizens Telephone Co., January 6 to 24, 1914	1 45
J. E. Maynard Co., one zinc etching, February 11, 1914	1 08
Eastman Kodak Co., making 41 negatives and 41 lantern slides, January 26 and February 9, 1914	27 95
L. E. Adams, three mile trunk line survey, February 10, 1914	150 00
K. I. Sawyer, expenses as inspector, February 10 to 21, 1914	25 39
Wm. W. Cox, expenses as engineer, January 3 to February 5, 1914	41 92
Frank F. Rogers, expenses as commissioner, February 10 to 22, 1914	29 97
Longstreet Lumber Co., lumber, January 23, 1914	8 26
C. V. Dewart, expenses as engineer, February 10 to 22, 1914	28 15
L. H. Neilsen, expenses as engineer, February 24 and 25, 1914	5 84
G. C. Dillman, expenses as engineer, March 4, 1914	4 19
George Coates, part payment on Seney-Grand Marais Road contract estimate up to close of February 28, 1914	556 38
R. D. O'Keefe, expenses as inspector, March 3 to 6, 1914	8 29
L. E. Adams, resident engineer, services and expenses of self and helper, February 26 to 28, 1914	55 54
R. W. Roberts, services and expenses as inspector, February 5 to 28, 1914	76 07
K. I. Sawyer, expenses as inspector, February 27 to March 6, 1914	25 08
Wm. W. Cox, expenses as engineer, February 9 to March 6, 1914	25 21
Frank F. Rogers, expenses as commissioner, February 24, to March 6, 1914	24 85
American Express Co., February 2 to 28, 1914	4 85
Western Union Telegraph Co., February 19 to 26, 1914	1 82
Michigan State Telephone Co., January 26 to February 18, 1914	3 95
K. I. Sawyer, expenses as inspector, March 9 to 19, 1914	26 60
The Evening News, publishing bridge proposals, March 7, 1914	3 15
Remington Typewriter Co., typewriter No. 10/361421 in exchange for Underwood No. 5/532895, March 20, 1914	31 00
Highway Commissioner, postage, March 3, 1914	50 00
The Rice Electric Co., electric supplies, February 23 and March 7, 1914	2 00
J. E. Maynard Co., one zinc etching, March 6, 1914	1 38
Buckeye Engine Co., steel cable, March 9, 1914	94
The Evening Argus, publishing bridge proposals, March 7 and 14, 1914	2 35
The State Journal, publishing bridge proposals, March 7 and 14, 1914	2 10
Daily Tribune, publishing bridge proposals, March 7 and 14, 1914	1 80
Leslie H. Belknap, expenses as engineer, March 9 to 13, 1914	11 38
R. M. Bates, services as public speaker, March 1 to 9, 1914	69 36
Citizens Telephone Co., February 11 to 25, 1914	1 75
Wm. W. Cox., expenses as engineer, March 9 to 17, 1914	18 22
Mining Gazette Co., publishing bridge proposals, March 14 and 21, 1914	7 80
C. V. Dewart, expenses as engineer, March 13 and 17, 1914	4 28
L. B. Westerman, expenses as bridge inspector, March 12 to 21, 1914	14 27
L. H. Neilsen, expenses as engineer, March 9 to 17, 1914	40 50
Frank F. Rogers, expenses as commissioner, March 14 to 20, 1914	34 19
Engineering and Contracting, publishing notice for bridge proposal, March 11 and 18, 1914	16 20
E. H. Shuttleworth, expenses as engineer, March 12 and 13, 1914	5 83

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R. W. Roberts, services and expenses as inspector, March 2 to 31, 1914	$69 01
J. H. Dennis, expenses as engineer, March 26 and 27, 1914	5 69
Leroy C. Smith, expenses as deputy, March 23 to 29, 1914	12 42
Leslie H. Belknap, expenses as engineer, March 21 to 26, 1914	23 97
The Courier-Herald Co., publishing bridge proposals, March 21, 1914	2 10
Mining Journal Co., publishing bridge proposals, March 7, 1914 (Refunded April 21, 1914)	7 60
Michigan Contractor & Builder, publishing bridge proposals, March 14 to 28, 1914	10 50
T. C. Hodson & Son, framing picture, April 2, 1914	85
Leslie H. Belknap, expenses as engineer, March 29 to April 4, 1914	46 47
L. H. Neilsen, expenses as engineer, March 23 to April 11, 1914	56 26
R. D. O'Keefe, expenses as inspector, March 9 and 10, 1914	6 38
J. W. Lentz, services and expenses as speaker at good roads meeting, March 31 to April 6, 1914	66 15
Frank Hamilton, expenses as speaker at good roads meeting, March 25 to 28, 1914	17 99
Mining Journal Co., publishing bridge proposals, March 7, 1914	7 60
R. P. Mason, services of self and assistants surveying trunk line from Rapid River to county line on the north, November 25, 1913 to January 27, 1914	777 00
The Clear Bauer Co., freight and cartage, February 6 to March 14, 1914	1 53
Barker-Cole Electric Co., repairing motor, March 31, 1914	3 00
Frank F. Rogers, expenses as commissioner, March 23 to April 10, 1914	42 20
L. B. Westerman, expenses as bridge inspector, March 23 to April 3, 1914	16 65
Wm. W. Cox, expenses as engineer, March 26 to April 10, 1914	23 66
W. M. Bryant, services and expenses as speaker at good roads meeting, March 24 to 26, 1914	26 71
L. E. Adams, services and expenses as resident engineer, March 2 to 31, 1914	47 90
Leigh D. Townsend, expenses as engineer, March 29 to April 15, 1914	35 96
Martin De Glopper, expenses as engineer, March 24 to 27, 1914	10 28
C. V. Dewart, expenses as engineer, March 31, 1914	3 28
K. I. Sawyer, expenses as inspector, March 26 to April 13, 1914	44 72
Leslie H. Belknap, expenses as engineer, April 6 to 13, 1914	46 82
Highway Commissioner, postage, April 14, 1914	300 00
American Express Co., March 4 to 31, 1914	4 99
Western Union Telegraph Co., March 7 to 26, 1914	6 58
Citizens Telephone Co., March 2 to 30, 1914	1 85
Michigan State Telephone Co., February 23 to March 5, 1914	2 25
Frank F. Rogers, expenses as commissioner, April 13 to 24, 1914	29 53
L. E. Adams, services and expenses as resident engineer, April 1 to 15, 1914	160 01
L. H. Neilsen, expenses as engineer, April 15 to 24, 1914	33 07
R. D. O'Keefe, expenses as inspector, April 20 to 23, 1914	18 14
K. I. Sawyer, expenses as inspector, April 15 to 25, 1914	40 32
Clifford E. Foster, expenses as engineer, April 21 and 22, 1914	5 63
L. B. Westerman, expenses as bridge inspector, April 13 to 27, 1914	13 33
C. V. Dewart, expenses as engineer, April 22, 1914	8 31
Allen Printing Co., 1 filing cabinet, April 8, 1914	22 00
Hemily Lumber Co., 700 survey stakes, April 21, 1914	10 15
South Park Mfg. Co., 250 survey stakes, April 14, 1914	18 75
O. W. Clark, 690 markers, and 690 hub stakes, April 14, 1914	20 70
Port Huron Lumber Co., 900 markers and 1,000 hub stakes, April 16, 1914	39 50
The Cleveland-Cliffs Iron Co., prints of nine counties, March 26, 1914	9 00
Keuffel & Esser Co., engineering supplies, April 9 to 20, 1914	31 67
R. W. Roberts, services of self and helpers, surveying, April 14 to 18, 1914	88 75
Engineering & Contracting, publishing bridge proposals, April 15 to 22, 1914	21 00
John F. Nellist, one dozen road maps, April 17, 1914	9 00
Capitol Storage Co., crating file and drafting table, April 15, 1914	2 50
Leigh D. Townsend, expenses as engineer, April 17 to 27, 1914	23 29
Charles J. Neal, expenses as engineer, April 14 to 18, 1914	13 95
Leslie H. Belknap, engineer, expenses of self and services of helpers, April 20 to 26, 1914	51 84
Leslie H. Belknap, engineer, expenses of self and services of helpers, April 13 to 18, 1914	41 47
G. C. Dillman, expenses as engineer, April 13 to 25, 1914	70 89
Wm. W. Cox, expenses as engineer, April 13 to 27, 1914	37 69
Capitol Electric Supply Co., electric supplies, March 13 to April 28, 1914	39 90
Illinois Bridge Co., part payment upon Plaster Creek bridge, April 30, 1914	1,806 35
George Coates, part payment on Seney-Grand Marais Road contract to April 30, 1914	1,203 30
Charles M. Norton, hardware, May 6, 1914	40
The Diamond Drill, publishing bridge proposals, April 18 to 21, 1914	2 10
Allen Printing Co., filing cabinets, March 23 to April 3, 1914	75 05
The American Bureau of Inspection & Tests, services testing cement for use in Plaster Creek bridge, April 30, 1914	5 19
L. E. Adams, resident engineer, services and expenses of self and helpers, April 18, to 30, 1914	150 72
R. W. Roberts, services and expenses as inspector, April 13 to 30, 1914	115 98
United States Express Co., March 30, 1914	72
Western Union Telegraph Co., April 1 to 30, 1914	5 97
American Express Co., April 1 to 30, 1914	9 21
G. C. Dillman, expenses as engineer, April 27 to May 9, 1914	2 30
Harry L. Brightman, expenses as engineer, May 2 to 9, 1914	2 41
H. M. Wood, services and expenses as inspector of bridge construction, April 29 to May 9, 1914	28 78
Walter Willets, surveyor, services and expenses of self and services of helpers, surveying, April 27 to May 9, 1914	43 81

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Leslie H. Belknap, engineer, expenses of self and services of helpers, May 8 and 9, 1914	$25 35
R. W. Roberts, services of engineer and helpers, surveying, April 22 to May 8, 1914	234 50
R. Hearsey, 600 markers and 600 hub stakes, April 29, 1914	22 50
Edward K. Lovelace, expenses as engineer, May 9, 1914	60
Leslie H. Belknap, engineer, expenses of self and services of helpers, April 28 to May 7, 1914	79 32
R. D. O'Keefe, expenses as inspector, April 27 to May 7, 1914	47 27
Leigh D. Townsend, expenses as engineer, April 27 to May 11, 1914	42 50
J. H. Dennis, expenses as engineer, April 12 to May 9, 1914	47 99
K. I. Sawyer, expenses as inspector, April 27 to May 9, 1914	47 54
L. H. Neilsen, expenses as engineer, April 25 to May 9, 1914	58 65
L. B. Westerman, expenses as bridge inspector, April 27 to May 11, 1914	10 50
Michigan State Telephone Co., March 21 to April 18, 1914	8 90
C. V. Dewart, expenses as engineer, May 8 and 11, 1914	9 99
Frank F. Rogers, expenses as commissioner, April 28 to May 9, 1914	30 16
Citizens Telephone Co., April 10 to 27, 1914	1 95
Michigan State Telephone Co., March 24, 1914	60
Longstreet Lumber Co., lumber, February 7, 1914	9 18
Frank F. Rogers, expenses as commissioner, May 12 to 23, 1914	30 02
R. W. Roberts, services and expenses as inspector, May 2 to 14, 1914	103 89
Leroy C. Smith, expenses as deputy, April 17 to May 9, 1914	33 74
K. I. Sawyer, expenses as inspector, May 11 to 23, 1914	50 97
Edward K. Lovelace, engineer, expenses of self and services of helper, April 12 to May 20, 1914	169 23
Leigh D. Townsend, expenses as engineer, May 13 to 15, 1914	11 22
D. D. Worcester, services and expenses as surveyor, April 15 to 22, 1914	52 72
Leslie H. Belknap, engineer, expenses of self and services of helpers, May 18 to 23, 1914	58 15
Leslie H. Belknap, engineer, expenses of self and services of helpers, May 11 to 16, 1914	72 38
L. E. Adams, resident engineer, services and expenses of self and helpers, May 1 to 14, 1914	159 61
H. M. Wood, expenses as inspector on bridge construction, May 10 to 23, 1914	25 13
C. V. Dewart, expenses as engineer, May 13 to 22, 1914	53 35
R. D. O'Keefe, expenses as inspector, May 14 to 23, 1914	34 27
Accident Fund, amount of premium to be transferred to accident fund to cover insurance of employes, for year beginning July 1, 1914	22 00
Herald Publishing Co., publishing bridge proposals, April 18, 1914	2 10
N. F. Geeck Co., stakes, May 13 to 18, 1914	26 50
Illinois Bridge Co., part payment upon Plaster Creek bridge, May 25, 1914	2,408 46
The American Bureau of Inspection and Tests, services testing cement for use in Plaster Creek bridge, May 23, 1914	13 86
Powell & Mitchell, final payment on Peshekee River bridge, May 25, 1914	3,129 70
Barkman Lumber Co., hubs and markers, May 14, 1914	15 23
Chicago Steel Tape Co., 2 large lining poles, May 14, 1914	6 00
The C. F. Pease Co., steel tapes and blue print machine, May 6 and 28, 1914	313 66
Allen Printing Co., filing sections, May 12 and 13, 1914	44 00
L. B. Westerman, expenses as bridge inspector, May 11 to 25, 1914	10 50
L. H. Neilsen, expenses as engineer, May 11 to 23, 1914	46 05
Wm. W. Cox., expenses as engineer, April 28 to May 22, 1914	60 09
Grant H. Dunning, services and expenses as surveyor, May 25 to 27, 1914	16 30
W. S. Cumming, expenses as engineer, May 28 to 31, 1914	4 35
R. D. O'Keefe, expenses as inspector, May 25 to June 5, 1914	26 21
G. C. Dillman, engineer, expenses of self and services of helpers, May 11 to June 2, 1914	119 73
H. M. Wood, expenses as inspector of bridge construction, May 23 to June 5, 1914	37 78
R. W. Roberts, services and expenses as inspector, May 16 to 30, 1914	99 20
L. E. Adams, resident engineer, services and expenses of self and helpers, May 16 to 30, 1914	164 33
Frank F. Rogers, expenses as commissioner, May 26 to June 6, 1914	31 11
K. I. Sawyer, expenses as inspector, May 25 to June 5, 1914	43 28
J. E. Maynard Co., one halftone, May 22, 1914	3 00
Wm. W. Cox, expenses as engineer, May 25 to June 5, 1914	30 05
L. B. Westerman, expenses as bridge inspector, May 26 to June 6, 1914	12 20
C. V. Dewart, expenses as engineer, May 27 to June 8, 1914	23 67
L. H. Neilsen, expenses as engineer, May 25 to June 6, 1914	50 70
Leslie H. Belknap, engineer, expenses of self and services of helpers, May 25 to June 5, 1914	113 31
J. H. Dennis, engineer, expenses of self and services of helpers, May 25 to June 2, 1914	57 60
Edward K. Lovelace, expenses as engineer, May 25 to June 2, 1914	14 36
Barker Cole Electric Co., repairing fan, June 6, 1914	2 65
Michigan Railway Guide Co., 12 subscriptions for year ending June 30, 1915	9 00
Arthur D. Johnson, services surveying and leveling, May 12 to 27, 1914	112 00
Sturtevant & Blood Co., stakes, May 23, 1914	19 50
N. F. Geeck & Co., stakes, May 25, 1914	9 00
The Lufkin Rule Co., repairing measuring tape, June 1, 1914	33
Robert W. Hunt & Co., services testing cement, May 5, 1914	6 00
United States Express Co., May 26, 1914	30
Illinois Bridge Co., part payment on Plaster Creek bridge, June 9, 1914	1,806 35
George Coates, part payment on Seney-Grand Marais road for work up to May 31, 1914	3,810 24
Lansing Water Works & Electric Light Commission, electric current furnished for May, 1914	1 32

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Robert Smith Printing Co., 2 electros, May 28, 1914	$0 56
The American Bureau of Inspection and Tests, services testing cement for use in Plaster Creek bridge, June 8, 1914	3 96
Michigan State Telephone Co., April 22 to May 20, 1914	11 05
Jarvis Engine & Machine Co., I beams for bridge, May 19, 1914	229 49
Jarvis Engine & Machine Co., I beams for bridge, May 19, 1914	522 88
Leslie H. Belknap, engineer, expenses of self and services of helpers, June 5 to 10, 1914	56 34
The Daily Mirror, publishing notices of bridge letting, June 8 and 9, 1914	3 80
Mining Journal Co., Ltd., publishing advertisement of extension of time for bridge letting, June 13, 1914	7 00
Mining Journal Co., Ltd., publishing advertisement of bridge letting, June 9, 1914	6 60
Fred F. Rogers, expenses as rodman, June 17 to 21, 1914	13 42
Edw. K. Lovelace, expenses as engineer, June 8 to 21, 1914	35 77
Leslie H. Belknap, engineer, expenses of self and services and expenses of helpers, June 10 to 21, 1914	69 12
R. W. Roberts, services and expenses as inspector, June 2 to 15, 1914	88 69
Frank F. Rogers, expenses as commissioner, June 8 to 22, 1914	61 02
Harry L. Brightman, expenses as engineer, May 20 to June 16, 1914	4 01
Leigh D. Townsend, engineer, expenses of self and services of helpers, May 25 to June 13, 1914	95 65
L. E. Adams, resident engineer, services and expenses of self and helpers, June 1 to 15, 1914	220 12
L. H. Neilsen, district engineer, expenses of self, and services and expenses of helpers, June 8 to 20, 1914	50 68
K. I. Sawyer, expenses as inspector, June 8 to 19, 1914	45 70
R. D. O'Keefe, expenses as inspector, June 8 to 19, 1914	41 74
C. V. Dewart, expenses as engineer, June 9 to 22, 1914	66 99
Cheboygan Mfg. Co., stakes, May 20 to June 2, 1914	37 27
Elk Rapids Iron Co., survey stakes, June 15, 1914	23 60
L. B. Westerman, expenses as bridge inspector, June 8 to 22, 1914	13 80
Charles J. Neal, expenses as engineer, May 4 to 20, 1914	2 57
H. M. Wood, expenses as inspector on bridge construction, June 7 to 21, 1914	10 55
T. O. Williams, surveyor, services and expenses of self and helpers, June 6 and 11, 1914	28 00
T. O. Williams, services as surveyor, May 13 to 15, 1914	132 44
Barkman Lumber Co., survey stakes, June 8, 1914	6 48
The Free & Morrison Lumber Co., survey stakes, May 12, 1914	26 00
American Express Co., May 5 to 28, 1914	4 88
R. W. Newton, inspector, expenses of self and services of helper, June 9 to 13, 1914	19 81
Robert W. Hunt & Co., services and expenses testing cement, June 15, 1914	19 83
Illinois Bridge Co., extras for Plaster Creek bridge, March 31, 1914	41 93
Robert W. Hunt & Co., services testing cement, June 19, 1914	6 06
W. & L. E. Gurley, one clamp arm, June 18, 1914	1 53
Postal Telegraph-Cable Co., May 29, 1913	33
Western Union Telegraph Co., May 1 to 28, 1914	7 61
Citizens Telephone Co., May 2 to 30, 1914	6 70
United States Express Co., June 1 to 16, 1914	1 55
General allowance	$53,518 97
Printing	602 60
Binding	62 64
Stationery	1,887 37
Total allowance	$56,071 58

HISTORICAL COMMISSION.

Allen Printing Co., one filing cabinet, June 27, 1913	$36 75
L. C. Smith & Bros. Typewriting Co., typewriter No. 5/174185, July 1, 1913	81 00
Historical Commission, postage, July 31, 1913	150 00
W. L. Jenks, expenses as member of commission, August 6, 1913	5 02
G. N. Fuller, expenses as secretary, July 5 to 28, 1913	13 52
Michigan State Telephone Co., June 30 to July 9, 1913	4 90
Frank A. O'Brien, expenses as member of commission, August 6 and 7, 1913	7 11
United States Express Co., August 14, 1913	55
American Express Co., August 1, 1913	60
J. F. Jameson, services procuring list of documents in French archives relating to the history of Michigan and surrounding territory, September 1, 1913	200 00
The Evening News Association, 6 copies News, September 9 to 13, 1913	30
Detroit Free Press, 5 copies Free Press, September 9 to 13, 1913	10
The Register Publishing Co., 6 copies Register, September 17, 1913	24
Dancer Brogan Co., one hassock, September 22, 1913	90
Ihling Bros. Everard Co., one postal scale, October 8, 1913	2 00
J. E. Maynard Co., one halftone and one zinc etching, October 22, 1913	4 25
Nemoka Woodwork Co., boxes, November 10, 1913	75 00
American Express Co., November 4 to 20, 1913	2 89
United States Express Co., November 17, 1913	85
J. Stahl & Son, one hammer, November 17, 1913	60
J. E. Maynard Co., one zinc etching, December 8, 1913	75
American Express Co., September 9 to 27, 1913	1 53
The Clear Bauer Co., freight and cartage, October 15 to November 28, 1913	12 18

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The Clear Bauer Co., freight and cartage, August 12 to October 4, 1913	$2 86
American Express Co., December 2 to 30, 1913	3 65
United States Express Co., December 5 to 19, 1913	4 35
American Express Co., October 24, 1913	85
Longstreet Lumber Co., lumber, January 26, 1914	1 62
L. C. Smith & Bros. Typewriter Co., repairs, January 19, 1914	3 50
American Express Co., January 6 to 31, 1914	3 28
Library Bureau, book supports, January 24, 1914	2 16
The Clear Bauer Co., freight and cartage, January 5 to 27, 1914	2 79
Historical Commission, postage, March 10, 1914	200 00
American Express Co., February 2 to 18, 1914	9 18
J. E. Maynard Co., three halftones, and one zinc etching, February 17, 1914	9 63
J. E. Maynard Co., three halftones, February 19, 1914	10 13
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/191203 and one card platen January 29, 1914	78 50
J. E. Maynard Co., two halftones, March 10, 1914	9 00
Michigan State Telephone Co., April 9, 1914	38
Michigan State Telephone Co., April 13, 1914	1 00
Michigan State Telephone Co., rental for quarter ending June 30, 1914	5 00
The Clear Bauer Co., freight and cartage, December 8, 1913, to March 23, 1914	11 93
American Express Co., March 4 to 19, 1914	1 26
American Express Co., April 3 to 9, 1914	1 44
Nemoka Woodwork Co., shipping boxes, May 25, 1914	45 00
Historical Commission, postage, May 26, 1914	200 00
American Express Co., May 4 and 5, 1914	40
General allowance	$1,208 95
Printing	350 70
Binding	96 52
Stationery	133 72
Total allowance	$1,789 89

HORTICULTURAL SOCIETY.

Michigan Tradesman Co., 22 halftones, June 1, 1913	$100 00
American Express Co., July 15, 1913	1 23
American Express Co., February 13, 1914	10 60
United States Express Co., February 11 and 26, 1914	6 46
Horticultural Society, postage, March 23, 1914	125 00
American Express Co., March 21, 1914	1 22
General allowance	$244 51
Printing	313 34
Binding	693 14
Total allowance	$1,250 99

INDUSTRIAL ACCIDENT BOARD.

Pay roll, July 1 to 15, 1913, 18 employes	$908 96
Ora. E. Reaves, expenses as board member, July 1 to 14, 1913	37 75
J. A. Kennedy, expenses as member, July 1 to 11, 1913	23 23
Michigan State Telephone Co., rent for July quarter ending September 30, 1913	20 00
Orris W. Farrer, services as arbitrator in re Leon Huey vs. R. Hansons & Sons, July 1, 1913	7 08
S. H. Person, services as arbitrator in re I. C. Lawrence vs. The Original Gas Engine Company, July 12, 1913	5 00
Clinton M. Young, services as arbitrator in re William Smith vs. Bliss & Van Auken, July 1, 1913	5 00
Clinton M. Young, services as arbitrator in re John H. Mallar vs. Victor Manufacturing Company, July 10, 1913	5 00
Herbert M. Campbell, services as arbitrator in re American Auto Trimming Company vs. John Innes, July 8, 1913	5 00
Mrs. Rebecca Herrick, services for taking and transcribing letters, July 8 to 14, 1913	10 25
Edward D. Devine, services as arbitrator in re Mrs. Clinton C. Graham vs. Detroit Graphite Co., July 8, 1913	5 00
John C. Myers, services as arbitrator in re Mrs. Clinton C. Graham vs. Detroit Graphite Co., July 8, 1913	5 00
Matthias Zimmer, services as arbitrator in re Edna May Reintjes vs. J. L. Hudson Co., July 8, 1913	5 00
E. T. Pocklington, services as arbitrator in re Edna May Reintjes vs. J. L. Hudson Co., July 8, 1913	5 00
M. Foster Chafey, services as arbitrator in re I. C. Lawrence vs. The Original Gas Engine Co., July 12, 1913	5 00
James A. Murtha, services as arbitrator in re F. B. Wittelsberger vs. Mrs. Rudolph Reck, July 7 and 10, 1913	5 00
Howard H. Campbell, services as arbitrator in re John Young vs. Packard Motor Car Co., July 9, 1913	5 00

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Chas. S. Crane, services as arbitrator in re Thos. Sullivan vs. McNulty Bros., July 10, 1913	$5 00
Benjamin A. Wells, services as arbitrator in re Thos. Sullivan vs. McNulty Bros., July 10, 1913	5 00
David N. Harper, services as arbitrator in re Coddington Engineering Co., vs. Joseph McConnell, July 10, 1913	5 00
Samuel E. Jones, services as arbitrator in re John H. Mallar vs. Victor Manufacturing Co., July 10, 1913	5 00
J. Lee Morford, services as arbitrator in re Isaac W. Lemaster vs. Yuill Co., July 2, 1913	5 00
W. L. Townsend, services as arbitrator in re Isaac W. Lemaster vs. Yuill Co., July 2, 1913	5 00
J. M. Eaton, services as arbitrator in re Harry Mick vs. Timken Detroit Axle Co., July 10, 1913	5 00
Chas. R. Robertson, services as arbitrator in re Harry Mick vs. Timken Detroit Axle Co., July 10, 1913	5 00
Alanson B. Treat, services as arbitrator in re John B. Murray vs. F. W. Prentice Co., July 3, 1913	5 00
V. Hoxie, services as arbitrator in re John B. Murray vs. F. W. Prentice Co., July 2, 1913	5 00
James J. Noon, services as arbitrator in re John Duda vs. Michigan Central Railroad Co., July 1, 1913	5 00
Ignatius F. Lerchenfeld, services as arbitrator in re Alex Zodorozny vs. Lozier Motor Co., July 9, 1913	5 00
W. V. Osborne, services as arbitrator in re Joseph Tanski vs. Buhl Malleable Co., July 10, 1913	5 00
Horace G. Williams, services as arbitrator in re Joseph Tanski vs. Buhl Malleable Co., July 10, 1913	5 00
Frank R. Goodrich, services as arbitrator in re Mrs. Edith Green vs. Herald & Record Co., July 3, 1913	5 00
Orlando C. Moffatt, services as arbitrator in re Mrs. Edith Green vs. Herald & Record Co., July 3, 1913	5 00
Geo. L. Alexander, services as arbitrator in re Leon Huey vs. R. Hanson & Sons, July 1, 1913	5 00
A. C. Baird, services as arbitrator in re Wm. R. Opdyke vs. Michigan Central Railroad Co., July 10, 1913	5 00
Walter M. Nelson, services as arbitrator in re John Wengrzyn vs. American Car & Foundry Co., July 9, 1913	5 00
J. Walter Dohany, services as arbitrator in re American Auto Trimming Co., vs. John Innes, July 8, 1913	5 00
Harris E. Thomas, services as arbitrator in re George Ferris vs. The Factory Supplies Co., July 3, 1913	5 00
Chas. H. Hayden, services as arbitrator in re George Ferris vs. The Factory Supplies Co., July 3, 1913	5 00
Theo. Henning, services as arbitrator in re Thomas W. Dailey vs. Michigan Central Railroad Co., July 8, 1913	5 00
Samuel C. Mumford, services as arbitrator in re The Edison Illuminating Co. vs. Jos. Young, July 8, 1913	5 00
George M. O'Connor, services as arbitrator in re The Edison Illuminating Co., vs. Jos. Young, July 8, 1913	5 00
Jas. R. Neill, services as arbitrator in re American Car & Foundry Co. vs. Max Krzydinski, July 10, 1913	5 00
Raymond K. Dykema, services as arbitrator in re American Car & Foundry Co., vs. Max Krzydinski, July 10, 1913	5 00
Raymond K. Dykema, services as arbitrator in re John Young vs Packard Motor Car Co., July 9, 1913	5 00
Homer L. Blaisdell, services as arbitrator in re Frank Wiechman vs. Saginaw Milling Co., July 1, 1913	5 00
Louis A. Miller, services as arbitrator in re Frank Wiechman vs. Saginaw Milling Co., July 1, 1913	5 00
H. E. McPhillips, services as arbitrator in re William Smith vs. Bliss & Van Auken, July 1, 1913	5 00
M. F. McDonald, services as arbitrator in re Paul Soide vs. The Studebaker Corporation, July 9, 1913	5 00
Wm. F. Denfeld, services as arbitrator in re Southern Electric Development vs. Tony Ambrose, July 2, 1913	5 00
Geo. Donaldson, services as arbitrator in re Ira Bergman vs. C. H. Deane Co., July 9, 1913	5 00
Dale M. King, services as arbitrator in re Ira Bergman vs. C. H. Deane Co., July 9, 1913	5 00
G. Leo Weadock, services as arbitrator in re Southern Electric Development vs. Tony Ambrose, July 2, 1913	5 00
Alex W. Blain, services as arbitrator in re Detroit Forging Co. vs. Walter Klann, July 9, 1913	5 00
Wm. H. McGarr, services as arbitrator in re Thomas W. Dailey vs. Michigan Central Railroad Co., July 8, 1913	5 00
Wm. H. McGarr, services as arbitrator in re Wm. R. Opdyke vs. Michigan Central Railroad Co., July 10, 1913	5 00
Wm. H. McGarr, services as arbitrator in re John Duda vs Michigan Central Railroad Co., July 1, 1913	5 00
F. J. Ward, services as arbitrator in re Emma M. Fitzgerald vs. Lozier Motor Co., July 8, 1913	5 00
F. J. Ward, services as arbitrator in re Alex Zadorozny vs. Lozier Motor Co., July 9, 1913	5 00

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F. J. Ward, services as arbitrator in re Paul Soide vs The Studebaker Corporation, July 9, 1913	$5 00
F. J. Ward, services as arbitrator in re Joseph McGonnell vs. Codding Engineering Co., July 10, 1913	5 00
Chas. H. Ruttle, services as arbitrator in re John Wengrzyn vs. American Car & Foundry Co., July 9, 1913	5 00
Ralph E. Rontier, services as arbitrator in re Emma Fitzgerald vs. Lozier Motor Co., July 8, 1913	5 00
Ralph E. Rontier, services as arbitrator in re F. B. Wittelsberger vs. Mrs. Rudolph Reck, July 7 and 10, 1913	5 00
Pay roll, July 16 to 31, 1913, 18 employes	969 04
John E. Kinnane, expenses as board member, July 1 to 26, 1913	29 77
Pay roll, August 1 to 15, 1913, 18 employes	883 52
American Express Co., July 2 to 31, 1913	7 48
Western Union Telegraph Co., July 1 to 3, 1913	1 95
G. R. Pray, services as arbitrator in re George W. Gray vs. Michigan Bag & Paper Co., July 26, 1913	5 00
Mrs. Rebecca Herrick, services as stenographer, July 21 to 29, 1913	20 00
E. D. Prescott, services as arbitrator in re Mrs. E. D. Blanchard vs. Grand Rapids-Muskegon Power Co., August 1, 1913	5 00
E. H. Holmes, services as arbitrator in re Jacob Poniatowski vs. Stickley Bros. Co., August 2, 1913	5 00
Stevens T. Mason, services as arbitrator in re Herman Spinner vs. Grand Rapids Lumber Co., July 31, 1913	5 00
Frank S. Dombrowski, services as arbitrator in re Jacob Poniatowski vs. Stickley Bros. Co., August 2, 1913	5 00
Harry F. Johnson, services as arbitrator in re Mrs. E. D. Blanchard vs. Grand Rapids-Muskegon Power Co., August 1, 1913	5 00
M. Thomas Ward, services as arbitrator in re Herman Spinner vs. Grand Rapids Lumber Co., July 31, 1913	5 00
W. M. Ames, services as arbitrator in re Romolo Dogostini vs. American Cement Plaster Co., July 31, 1913	5 00
Anselmo Cardiello, services as arbitrator in re Romolo Dogostini vs. American Cement Plaster Co., July 31, 1913	5 00
Andrew L. Deuel, services as arbitrator in re Daniel Bester vs. The Cadillac Handle Co., August 7, 1913	5 00
Thomas Linehan, services as arbitrator in re Daniel Bester vs. The Cadillac Handle Co., August 7, 1913	5 00
Frank W. Atkins, services as arbitrator in re William Scott vs. Royal Coal Co., August 5, 1913	5 00
Frank Ardern, services as arbitrator in re William Scott vs. Royal Coal Co., August 5, 1913	5 00
J. Frank Stevens, services as arbitrator in re Louis Schafer vs. Mitchel Bros. Co., August 9, 1913	5 00
F. O. Gaffney, services as arbitrator in re Louis Schafer vs. Mitchel Bros. Co., August 9, 1913	5 00
Michigan State Telephone Co., June 21 and July 1, 1913	1 05
Industrial Accident Board, postage, August 25, 1913	200 00
D. A. Cameron, services as arbitrator in re Swan Anderson vs. C. Moench Sons Co., August 6, 1913	5 00
Charles Carpenter, services as arbitrator in re Frederick C. Erickson vs. Pere Marquette Railroad Co., July 30, 1913	5 00
Clinton M. Young, services as arbitrator in re Swan Anderson vs. C. Moench Sons Co., August 6, 1913	5 00
Arthur F. Havens, services as arbitrator in re George W. Gray vs. Michigan Bag & Paper Co., July 26, 1913	5 00
John A. Sandy, services as arbitrator in re Frederick C. Erickson vs. Pere Marquette Railroad Co., July 30, 1913	5 00
John Coryell, services as arbitrator in re William Wilson vs. Robert Gage Coal Co., August 5, 1913	5 00
C. D. Woodbury, executor estate of A. C. Bird, rent of offices in Oakland building Lansing for July, 1913	100 00
Pay roll, August 16 to 31, 1913, 17 employes	959 06
Ora E. Reaves, expenses as board member, July 18 to August 27, 1913	73 79
L. Chas. Turck, services as arbitrator in re Xavier B. Konkel, administrator vs. Detroit Copper & Brass Rolling Mills, August 13, 1913	5 00
F. D. Mead, services as arbitrator in re Escanaba & Lake Superior Railroad Co. vs. Gust Cretens, July 24, 1913	5 00
P. W. Phelps, services as arbitrator in re The Travelers Insurance Co., vs. Leonard Miller, July 23, 1913	5 00
Chas. D. Betts, services as arbitrator in re Willis M. Alger vs. Michigan Agricultural College, July 24, 1913	5 00
C. S. Walters, services as arbitrator in re Willis M. Alger vs. Michigan Agricultural College, July 24, 1913	5 00
Rud. H. C. Meyer, services as arbitrator in re Christina Nougat vs. American Car & Foundry Co., August 14, 1913	5 00
Chas. H. Ruttle, services as arbitrator in re Christina Nougat vs. American Car & Foundry Co., August 14, 1913	5 00
Edward D. Devine, services as arbitrator in re Edward P. Emerson vs. Trippensee Mfg. Co., August 15, 1913	5 00
Fred L. Vandeveer, services as arbitrator in re Xavier B. Konkel Administrator, vs. Detroit Copper & Brass Rolling Mills, August 13, 1913	5 00

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Fred L. Vandeveer, services as arbitrator in re Edward P. Emerson vs. Trippensee Mfg. Co., August 15, 1913	$5 00
E. T. Pocklington, services as arbitrator in re Mrs. Augustus Adams vs. Acme White Lead & Color Works, August 13, 1913	5 00
Fred R. Schmalzriedt, services as arbitrator in re Mrs. Augustus Adams vs. Acme White Lead & Color Works, August 13, 1913	5 00
William E. Tarsney, services as arbitrator in re Mrs. Catherine Ryan Deery vs. Board of Water Commissioners of the City of Detroit, August 12, 1913	5 00
Clement A. Althoff, services as arbitrator in re Mrs. Catherine Ryan Deery vs. Board of Water Commissioners of the City of Detroit, August 12, 1913	5 00
William Kirchbaum, services as arbitrator in re Francis J. Saunders vs. Packard Motor Car Co., August 12, 1913	5 00
Oscar Broman, services as arbitrator in re Escanaba & Lake Superior Railroad Co. vs. Gust Cretens, July 24, 1913	5 00
Raymond K. Dykema, services as arbitrator in re Francis J. Saunders vs. Packard Motor Car Co., August 12, 1913	5 00
Richard L. Drake, expenses as secretary, August 14 to 21, 1913	22 38
J. A. Kennedy, expenses as board member, July 18 to September 5, 1913	46 11
C. F. Button, services as arbitrator in re The Travelers Insurance Co. vs. Leonard Miller, July 23, 1913	5 00
Pay roll, September 1 to 15, 1913, 18 employes	899 59
C. D. Woodbury, executor estate of A. C. Bird, rent of offices in Oakland building, Lansing, for August, 1913	100 00
Rebecca Herrick, copying brief and correspondence in re McCoy case, August 20 and 22, 1913	10 55
W. J. Nash, services as arbitrator in re William Wilson vs. Robert Gage Coal Co., August 5, 1913	5 00
American Express Co., August 4 to 29, 1913	4 52
Western Union Telegraph Co., August 2 to 19, 1913	2 87
John E. Kinnane, expenses as board member, August 4 to September 6, 1913	44 83
Luman L. Goodenough, services as arbitrator in re Larned Carter Co. vs. Mrs. Anna Dee Dowric, September 4, 1913	5 00
Fred H. Devine, services as arbitrator in re Rachel Pinel vs. Rapid Railway System, September 5, 1913	5 00
Benjamin S. Pagel, services as arbitrator in re Rachel Pinel vs. Rapid Railway System, September 5, 1913	5 00
Matthew H. Bishop, services as arbitrator in re Larned Carter Co. vs. Mrs. Anna Dee Dowrie, September 4, 1913	5 00
Harry M. Stone, services as arbitrator in re Mrs. Sadie Jeanas vs. Detroit Board of Water Commissioners, September 3, 1913	5 00
J. M. Eaton, services as arbitrator in re Mrs. Mary Ann Gagnier vs. American Blower Co., September 5, 1913	5 00
Wm. E. Tarsney, services as arbitrator in re Mrs. Sadie Jeanas vs. Detroit Board of Water Commissioners, September 3, 1913	5 00
George M. O'Connor, services as arbitrator in re Mrs. Mary Ann Gagnier vs. American Blower Co., September 5, 1913	5 00
Pay roll, September 16 to 30, 1913, 17 employes	900 61
T. F. Robinson, services as arbitrator in re Herbert R. Holmes vs. Herbert Manufacturing Co., September 5, 1913	5 00
A. J. Spalding, services as arbitrator in re Joseph G. Hergenroether vs. Detroit Shipbuilding Co., September 4, 1913	5 00
A. J. Spalding, services as arbitrator in re Valenty Bema vs. Seager Engine Works, September 12, 1918	5 00
Geo. W. Hergenroether, services as arbitrator in re Joseph G. Hergenroether vs. Detroit Shipbuilding Co., September 4, 1913	5 00
W. V. Osborne, services as arbitrator in re Chas. Loos vs. Detroit Shipbuilding Co., September 3, 1913	5 00
Bret Nottingham, services as arbitrator in re F. S. Corwin vs. Reo Motor Car Co., September 8, 1913	5 00
Rudolph R. Hinds, services as arbitrator in re Herbert R. Holmes vs. Herbert Manufacturing Co., September 5, 1913	5 00
Henry C. Hertz, services as arbitrator in re Ferdinand Engelhard vs. Cadillac Motor Car Co., September 6, 1913	5 00
Emil Amberg, services as arbitrator in re Ferdinand Engelhard vs. Cadillac Motor Car Co., September 6, 1913	5 00
James F. Cole, services as arbitrator in re Jesse Grodi vs. Northway Motor & Manufacturing Co., September 6, 1913	5 00
Ernest A. O'Brien, services as arbitrator in re Jesse Grodi vs. Northway Motor & Manufacturing Co, September 6, 1913	5 00
Plinn F. Morse, services as arbitrator in re David Rennie vs. J. W. Partlan, September 4, 1913	5 00
Wm. E. Tarsney, services as arbitrator in re Cyriel Ellebodi vs. Detroit Board of Water Commissioners, September 4, 1913	5 00
Fred H. Devine, services as arbitrator in re Cyriel Ellebodi vs. Detroit Board of water Commissioners, September 4, 1913	5 00
Thos W. Thompson, services as arbitrator in re Thomas H. Snell vs. Purdy Lumber & Manufacturing Co., September 5, 1913	5 00
Charles Bates, services as arbitrator in re F. S. Corwin vs. Reo Motor Car Co., September 8, 1913	5 00
Earl W. Roberts, services as arbitrator in re George Bara vs. American Lubricator Co., September 5, 1913	5 00
Edmund T. Drouillard, services as arbitrator in re Walter O. Lowe vs. Great Lakes Engineering Works, September 4, 1913	5 00

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E. J. McCarthy, services as arbitrator in re Walter O. Lowe vs. Great Lakes Engineering Works, September 4, 1913	$5 00
C. H. Trzetrzynski, services as arbitrator in re Detroit Forging Co. vs. Anton Lapinski, September 4, 1913	5 00
F. J. Ward, services as arbitrator in re John Weckisser vs. Flanders Motor Car Co., September 3, 1913	5 00
A. E. Alexander, services as arbitrator in re John Weckisser vs. Flanders Motor Car Co., September 3, 1913 (Refunded Jan. 6, 1914)	5 00
Edwin Rodd, services as arbitrator in re Detroit Forging Co. vs. Anton Lapinski, September 4, 1913	5 00
Chas. L. Coulson, services as arbitrator in re Mary Stecher vs. Detroit Looscarf Collar Co., September 3, 1913	5 00
E. T. Pocklington, services as arbitrator in re Mary Stecher vs. Detroit Looscarf Collar Co., September 3, 1913	5 00
Gordon Brewer, services as arbitrator in re Joseph Secuski vs. Detroit Range Boiler Co., September 2, 1913	5 00
Harry C. Davis, services as arbitrator in re Joseph Secuski vs. Detroit Range Boiler Co., September 2, 1913	5 00
Ralph B. Lacy, services as arbitrator in re David Rennie vs. J. W. Partlan, September 4, 1913	5 00
The Bradstreet Co., subscription for year ending September 5, 1914	50 00
John S. Owen, services as arbitrator in re Valenty Bejma vs. Seager Engine Works, September 12, 1913	5 00
William K. Campbell, services as arbitrator in re George Bara vs. American Lubricator Co., September 5, 1913	5 00
John Grabowski, services as arbitrator in re Valenty Bejma vs. Seager Engine Works, September 12, 1913	5 00
J. A. Kennedy, expenses as board member, September 15 to 19, 1913	19 59
American Express Co., September 2 to 29, 1913	6 08
Western Union Telegraph Co., September 6 to 22, 1913	9 21
L. B. Robertson, services as arbitrator in re Michigan Workmen's Compensation Mutual Insurance Co., vs. Myik Sudot, September 23, 1913	5 00
Xavier B. Konkel, services as arbitrator, in re Michigan Workmen's Compensation Mutual Insurance Co. vs. Myik Sudot, September 23, 1913	5 00
Tom F. Rogers, services as arbitrator in re Ralph B. Rogers vs. Ford Motor Co., September 24, 1913	5 00
J. M. Eaton, services as arbitrator in re Ralph B. Rogers vs. Ford Motor Co., September 24, 1913	5 00
Harry P. Cope, services as arbitrator in re James C. Cullen vs. General Ice Delivery Co., September 23, 1913	5 00
John Boughton, services as arbitrator in re James C. Cullen vs. General Ice Delivery Co., September 23, 1913	5 00
F. J. Ward, services as arbitrator in re George Baich vs. Studebaker Corporation, September 25, 1913	5 00
C. D. Simar, services as arbitrator in re Calvin R. Gross vs. Marshall Butters Lumber Co., September 26, 1913	5 00
Francis H. Warren, services as arbitrator in re George Baich vs. Studebaker Corporation, September 25, 1913	5 00
Hubert A. Brennan, services as arbitrator in re Calvin R. Gross vs. Marshall Butters Lumber Co., September 26, 1913	5 00
Wm. J. Davis, services as arbitrator in re Mrs. Luigia Brigenti vs. Castile Mining Co., September 24, 1913	5 00
Walter Halicki, services as arbitrator in re Phillip Lachtaj vs. American Car & Foundry Co., September 25, 1913	5 00
Nels Anderson, services as arbitrator in re Tom Shanghnesy vs. Munro Iron Mining Co., September 23, 1913	5 00
H. M. Armstrong, services as arbitrator in re Tom Shanghnesy in re Munro Mining Co., September 23, 1913	5 00
James Murphy, services as arbitrator in re Stanislaus Macieza vs. Mass Consolidated Mining Co., September 27, 1913	5 00
F. Tresselt, services as arbitrator in re August F. Kramer vs. The Merz Capsule Co., October 2, 1913	5 00
Wm. J. Embs, services as arbitrator in re Spring Valley Iron Co. vs. Chas. Mattson, September 23, 1913	5 00
Edward R. Jones, services as arbitrator in re Stanislaus Macieza vs. Mass Consolidated Mining Co., September 27, 1913	5 00
Harry C. Davis, services as arbitrator in re August F. Kramer vs. The Merz Capsule Co., October 2, 1913	5 00
John W. Smith, services as arbitrator in re Nellie Bedore vs. General Ice Delivery Co., October 1, 1913	5 00
Lydia Kovala, services as arbitrator in re Spring Valley Iron Co. vs. Chas. Mattson, September 23, 1913	5 00
John H. Whirl, services as arbitrator in re Frank Wilkie vs. Thomas Forman Co., September 24, 1913	5 00
Alex. G. Horger, services as arbitrator in re Frank Wilkie vs. Thomas Forman Co., September 24, 1913	5 00
Frank E. Johnson, services as arbitrator in re Oliver Iron Mining Co. vs. Herman Parri, September 22, 1913	5 00
R. Houghton, services as arbitrator in re Nellie Bedore vs. General Ice Delivery Co., October 1, 1913	5 00
Gordon Murray, services as arbitrator in re Oliver Iron Co. vs. Herman Parri, September 22, 1913	5 00
Michael J. Doyle, services as arbitrator, September 22, 1913	5 00

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Nicholas S. Meyers, services as arbitrator, September 22, 1913	$5 00
E. D. Alexander, services as arbitrator in re Philip Lachtaj vs. American Car & Foundry Co., September 25, 1913	5 00
Charles A. Wagner, services as arbitrator in re James Winters vs. Thomas A. Beattie, September 24, 1913	5 00
Wm. N. Warren, services as arbitrator in re James Winters vs. Thomas A. Beattie, September 24, 1913	5 00
Felix Chiabotto, services as arbitrator in re Mrs. Luigia Brigenti vs. Castile Mining Co., September 24, 1913	5 00
Clarence O. Hetchler, services as arbitrator in re Alice Slife vs. Frost Winchester Co., September 23, 1913	5 00
F. J. Ward, services as arbitrator in re Alice Slife vs. Frost Winchester Co., September 23, 1913	5 00
E. D. Alexander, services as arbitrator in re John Jankowski vs. American Car & Foundry Co., September 24, 1913	5 00
A. L. Parker, services as arbitrator in re Daniel Fountain vs. Detroit & Toledo Shore Line Railroad, September 26, 1913	5 00
Oliver J. Golden, services as arbitrator in re Daniel Fountain vs. Detroit & Toledo Shore Line Railroad, September 26, 1913	5 00
Frank R. Hamburger, services as arbitrator in re John Jankowski vs. American Car & Foundry Co., September 24, 1913	5 00
Ernest A. O'Brien, services as arbitrator in re James F. Cole vs. Northway Motor & Manufacturing Co., September 23, 1913	5 00
Walter M. Nelson, services as arbitrator in re James F. Cole vs. Northway Motor & Manufacturing Co., September 23, 1913	5 00
Theo. F. Henry, services as arbitrator in re Paul Jodyes vs. Aetna Life Insurance Co., September 25, 1913	5 00
James H. Lee, services as arbitrator in re Paul Jodyes vs. Aetna Life Insurance Co., September 25, 1913	5 00
Fred L. Vandeveer, services as arbitrator in re Frank Drogosch vs. Wolverine Leather Goods Co., September 25, 1913	5 00
Ignatius F. Lerchenfeld, services as arbitrator in re Frank Drogosch vs. Wolverine Leather Goods Co., September 25, 1913	5 00
D. E. Chestnut, services as arbitrator in re Ardelia Soper vs. Lake Shore & Michigan Southern Ry., September 27, 1913	5 00
Wm. H. McGarr, services as abitrator in re Ardelia Soper vs. Lake Shore & Michigan Southern Ry., September 27, 1913	5 00
Pathfinder Publishing Co., subscription to The Pathfinder for year ending July, 1914	3 00
Cromarty Law Book Co'y, one book, September 25, 1913	8 00
J. A. Kennedy, expenses as board member, September 22 to October 3, 1913	29 90
Ora E. Reaves, expenses as board member, September 2 to October 7, 1913	98 04
Irving E. Read, services as arbitrator in re Samuel Borrow vs. American Seating Co., September 11, 1913	5 00
Pay roll, October 1 to 15, 1913, 17 employes	899 59
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building Lansing for September, 1913	100 00
John E. Kinnane, expenses as board member, September 8 to October 2, 1913	90 83
Michigan State Telephone Co., July 29 to September 18, 1913	5 75
Michigan State Telephone Co., rent of telephone for quarter ending December 31, 1913	20 00
F. A. Allen, services as arbitrator in re Earl La Chappelle vs. Buick Motor Co., September 18, 1913	5 00
F. A. Allen, services as arbitrator in re Stanley Klei vs. Buick Motor Co., September 18, 1913	5 00
Geo. L. Alexander, services as arbitrator in re Jessie Harrington vs. Johannesburg Manufacturing Co., October 14, 1913	5 00
Emmet J. Beattie, services as arbitrator in re E. J. Campbell vs. Detroit United Railway, October 3, 1913	5 00
Albert Beerstecher, services as arbitrator, August 16, 1913	5 00
Gordon Brewer, services as arbitrator, October 1, 1913	5 00
Roger C. Butterfield, services as arbitrator, October 16, 1913	5 00
Howard W. Cavanaugh, services as arbitrator, September 12, 1913	5 00
F. J. Clippert, services as arbitrator, October 2, 1913	5 00
Jas. L. Cole, services as arbitrator, October 13, 1913	5 00
Sheldon Coleman, services as arbitrator, October 14, 1913	5 00
Michael Colleton, services as arbitrator, September 11, 1913	5 00
Wm. N. Cross, services as arbitrator, October 15, 1913	5 00
Andrew DeMaggio, services as arbitrator, September 16, 1913	5 00
Clark B. Dibble, services as arbitrator, September 18, 1913	5 00
Leo A. Donahoe, services as arbitrator, October 14, 1913	5 00
Wm. J. DuBois, services as arbitrator, September 11, 1913	5 00
F. H. Dusenbury, services as arbitrator, September 19, 1913	5 00
Raymond K. Dykema, services as arbitrator, October 4, 1913	5 00
Max H. Finkelston, services as arbitrator, October 2, 1913	5 00
John R. Hamilton, services as arbitrator, October 14, 1913	5 00
Burt P. Hatch, services as arbitrator, October 16, 1913	5 00
Coy W. Hendryx, services as arbitrator, September 13, 1913	5 00
William C. Hewett, services as arbitrator, October 16, 1913	5 00
Chas. F. Hext, services as arbitrator, October 15, 1913	5 00
W. E. Hodgman, services as arbitrator, September 16, 1913	5 00
George Holman, services as arbitrator, October 3, 1913	5 00

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W. H. Hutchings, services as arbitrator, October 3, 1913	$5 00
Harker W. Jackson, services as arbitrator, September 13, 1913	5 00
Samuel E. Jones, services as arbitrator, October 1, 1913	5 00
S. E. Knappen, services as arbitrator, October 16, 1913	5 00
A. A. Keiser, services as arbitrator, September 18, 1913	5 00
J. E. Kerr, services as arbitrator, October 1, 1913	5 00
Arthur R. Kosel, services as arbitrator, October 4, 1913	5 00
John Leidlein, services as arbitrator, September 13, 1913	5 00
J. A. Low, services as arbitrator, September 16, 1913	5 00
Luke Lugers, services as arbitrator, October 17, 1913	5 00
John Magnusson, services as arbitrator, September 18, 1913	5 00
Stevens T. Mason, services as arbitrator, September 16, 1913	5 00
Theo. Megges, services as arbitrator, October 3, 1913	5 00
James E. Merritt, services as arbitrator, September 19, 1913	5 00
James E. Merritt, services as arbitrator, September 19, 1913	5 00
Peter J. Monaghan, services as arbitrator, October 2, 1913	5 00
Ira F. Morgan, services as arbitrator, September 19, 1913	5 00
Ira F. Morgan, services as arbitrator, October 3, 1913	5 00
Samuel C. Mumford, services as arbitrator, October 2, 1913	5 00
John C. Myers, services as arbitrator, October 3, 1913	5 00
Wm. H. McGarr, services as arbitrator, September 15, 1913	5 00
Casper W. Nibbelink, services as arbitrator, October 17, 1913	5 00
William Numgesser, services as arbitrator, September 19, 1913	5 00
Joseph Nusbaumer, services as arbitrator, September 17, 1913	5 00
James T. O'Halloran, services as arbitrator, October 3, 1913	5 00
Chester P. O'Hara, services as arbitrator, September 13, 1913	5 00
Wm. E. Praeger, services as arbitrator, October 14, 1913	5 00
Benjamin S. Pagel, services as arbitrator, October 3, 1913	5 00
Elmer E. Palmer, services as arbitrator, September 15, 1913	5 00
James S. Parker, services as arbitrator, September 18, 1913	5 00
Homer H. Quay, services as arbitrator, October 15, 1913	5 00
J. L. Rossman, services as arbitrator, September 12, 1913	5 00
A. J. Spaulding, services as arbitrator, October 13, 1913	5 00
Victor D. Sprague, services as arbitrator, October 15, 1913	5 00
James F. Shepherd, services as arbitrator, October 15, 1913	5 00
Steve Szezepanski, services as arbitrator, October 2, 1913	5 00
Ernest C. Smith, services as arbitrator, October 16, 1913	5 00
Ernest C. Smith, services as arbitrator, October 16, 1913	5 00
Floyd S. Smith, services as arbitrator, August 15, 1913	5 00
Claude O. Taylor, services as arbitrator, October 16, 1913	5 00
John Timmer, services as arbitrator, September 11, 1913	5 00
C. C. Valade, services as arbitrator, September 17, 1913	5 00
Fred L. Vandeveer, services as arbitrator, October 2, 1913	5 00
Garrit Verburg, services as arbitrator, September 11, 1913	5 00
F. J. Ward, services as arbitrator, October 3, 1913	5 00
Homer F. Waterman, services as arbitrator, October 14, 1913	5 00
Homer F. Waterman, services as arbitrator, August 15, 1913	5 00
Benjamin A. Wells, services as arbitrator, October 3, 1913	5 00
Charles Wright, Jr., services as arbitrator, August 16, 1913	5 00
Clinton M. Young, services as arbitrator, September 19, 1913	5 00
Industrial Accident Board, postage, October 27, 1913	200 00
The Clear-Bauer Co., freight and cartage, July 7 to August 8, 1913	1 54
Pay roll, October 16 to 31, 1913, 18 employes	959 06
A. C. Sekell, services as arbitrator, October 15, 1913	5 00
M. A. Morrell, services as arbitrator, October 16, 1913	5 00
Richard L. Drake, expenses as secretary, September 18 to 20, 1913	7 54
J. A. Kennedy, expenses as board member, October 13 to 24, 1913	36 75
Pay roll for June, 1913, 2 employes	142 60
American Express Co., October 3 to 30, 1913	14 25
Mell Barnes, services as arbitrator, October 24, 1913	5 00
Ora E. Reaves, expenses as board member, October 11 to 31, 1913	42 55
Pay roll, November 1 to 15, 1913, 16 employes	838 45
C. H. Cain, services as arbitrator, October 22, 1913	5 00
Floyd E. Daggett, services as arbitrator, October 22, 1913	5 00
D. Dawe, services as arbitrator, October 23, 1913	5 00
W. E. Hodgman, services as arbitrator, October 24, 1913	5 00
Richard Lindsay, services as arbitrator, October 24, 1913	5 00
Angus McCallum, services as arbitrator, October 22, 1913	5 00
Wm. H. McGarr, services as arbitrator, October 22, 1913	5 00
Wm. H. McGarr, services as arbitrator, October 22, 1913	5 00
M. Manansso, services as arbitrator, October 23, 1913	5 00
Stevens T. Mason, services as arbitrator, October 24, 1913	5 00
John C. Myers, services as arbitrator, October 23, 1913	5 00
Edward Pokorny, services as arbitrator, October 23, 1913	5 00
Geo. B. Richardson, services as arbitrator, October 22, 1913	5 00
F. J. Ward, services as arbitrator, October 22, 1913	5 00
John R. Whitfield, services as arbitrator, October 22, 1913	5 00
Western Union Telegraph Co., October 7 to 18, 1913	1 52
E. D. Alexander, services as arbitrator, November 11, 1913	5 00
E. D. Alexander, services as arbitrator, November 14, 1913	5 00
E. D. Alexander, services as arbitrator, November 12, 1913	5 00
Howard H. Campbell, services as arbitrator, November 19, 1913	5 00

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Milo H. Crawford, services as arbitrator, November 11, 1913	$5 00
Milo H. Crawford, services as arbitrator, November 19, 1913	5 00
Milo H. Crawford, services as arbitrator, November 18, 1913	5 00
Howard W. Cavanaugh, services as arbitrator, November 7, 1913	5 00
The Clear-Bauer Co., freight and cartage, July 7 to September 4, 1913	2 81
Joseph H. Command, services as arbitrator, November 15, 1913	5 00
Charles L. Coulson, services as arbitrator, November 19, 1913	5 00
George Donaldson, services as arbitrator, November 11, 1913	5 00
Clifton G. Dyer, services as arbitrator, November 11, 1913	5 00
Clifton G. Dyer, services as arbitrator, November 12, 1913	5 00
Clifton G. Dyer, services as arbitrator, November 19, 1913	5 00
J. M. Eaton, services as arbitrator, November 19, 1913	5 00
Walter S. Foster, services as arbitrator, November 7, 1913	5 00
George H. Golden, services as arbitrator, November 13, 1913	5 00
Henry C. Hertz, services as arbitrator, November 15, 1913	5 00
George W. Irvine, services as arbitrator, November 13 and 17, 1913	10 00
Arthur A. Koscinski, services as arbitrator, November 14, 1913	5 00
M. Kunstler, services as arbitrator, November 11, 1913	5 00
Christian H. Lehman, services as arbitrator, November 12, 1913	5 00
Christian H. Lehman, services as arbitrator, November 18, 1913	5 00
Christian H. Lehman, services as arbitrator, November 11, 1913	5 00
John Lindauer, services as arbitrator, November 7, 1913	5 00
E. J. McCarthy, services as arbitrator, November 13, 1913	5 00
E. J. McCarthy, services as arbitrator, November 19, 1913	5 00
Wm. H. McGarr, services as arbitrator, November 10, 1913	5 00
Wm. H. McGarr, services as arbitrator, November 7, 1913	5 00
Wm. Archie MacKay, services as arbitrator, November 18, 1913	5 00
Culver R. Marshall, services as arbitrator, November 12, 1913	5 00
Stevens T. Mason, services as arbitrator, November 14, 1913	5 00
Joseph Moynihan, services as arbitrator, November 12, 1913	5 00
Benjamin S. Pagel, services as arbitrator, November 14, 1913	5 00
John B. Polbitzki, services as arbitrator, November 12, 1913	5 00
Richard Raudabaugh, services as arbitrator, November 7, 1913	5 00
L. B. Robertson, services as arbitrator, November 19, 1913	5 00
Charles H. Ruttle, services as arbitrator, November 12, 1913	5 00
John G. Santa, services as arbitrator, November 14, 1913	5 00
Guy B. Stall, services as arbitrator, November 12, 1913	5 00
Fred W. Smith, services as arbitrator, November 10, 1913	5 00
W. A. Spitzley, services as special physician in re Andrew Holle, October 20, 1913	10 00
Joseph T. Schiappacasse, services as arbitrator, November 18, 1913	5 00
William E. Tarsney, service as arbitrator, November 18, 1913	5 00
G. H. Van Curen, services as arbitrator, November 14, 1913	5 00
Charles A. Wagner, services as arbitrator, November 10, 1913	5 00
F. J. Ward, services as arbitrator, November 12, 1913	5 00
Robert W. Webb, services as arbitrator, November 19, 1913	5 00
S. R. Williams, services as arbitrator, November 13 and 17, 1913	10 00
H. P. Wilson, services as arbitrator, November 12, 1913	5 00
Pay roll, November 16, to 30, 1913, 16 employes	835 53
Ora E. Reaves, expenses as board member, November 4 to 24, 1913	37 89
J. A. Kennedy, expenses as board member, November 10 to 19, 1913	28 80
John E. Kinnane, expenses as board member, October 7 to December 5, 1913	30 14
Pay roll, November 1 to 15, 1913, 18 employes	903 41
Supplemental pay roll for November, 1913, one employe	9 78
E. D. Alexander, services as arbitrator, November 13, 1913	5 00
James Allen, services as arbitrator, December 9, 1913	5 00
Edmund Atkinson, services as arbitrator, November 13, 1913	5 00
Chas. H. Baker, services as arbitrator, December 8, 1913	5 00
Chas. G. Bennett, services as arbitrator, September 5, 1913	5 00
E. J. Bregger, services as arbitrator, December 3, 1913	5 00
H. W. Bryant, services as arbitrator, December 9, 1913	5 00
Fahle Burman, services as arbitrator, December 4, 1913	5 00
Wm. R. Clasen, services as arbitrator, December 9, 1913	5 00
Wm. R. Clasen, services as arbitrator, December 12, 1913	5 00
The Clear-Bauer Co., freight and cartage, October 2 to 20, 1913	1 89
Eugene Cogswell, services as arbitrator, December 10, 1913	5 00
Eugene Cogswell, services as arbitrator, December 10, 1913	5 00
Robert H. Cook, services as arbitrator, December 11, 1913	5 00
Leuchtmann David, services as arbitrator, December 10, 1913	5 00
L. D. Eastman, services as arbitrator, December 1, 1913	5 00
Augustus Elias, services as arbitrator, December 8, 1913	5 00
Geo. E. Ellis, services as arbitrator, December 11, 1913	5 00
Wm. J. Embs, services as arbitrator, December 4, 1913	5 00
Wm. J. Embs, services as arbitrator, December 5, 1913	5 00
Charles E. Estabrooks, services as arbitrator, December 10, 1913	5 00
H. C. Fraser, services as arbitrator, December 3, 1913	5 00
Joseph Gentile, services as arbitrator, December 8, 1913	5 00
W. G. Hardy, services as arbitrator, December 10, 1913	5 00
Rebecca Herrick, services as stenographer, October 29 to November 21, 1913	12 00
James G. Henley, services as arbitrator, October 13, 1913	5 00
Charles M. Humphrey, services as arbitrator, December 8, 1913	5 00
Charles M. Humphrey, services as arbitrator, December 8, 1913	5 00
Charles M. Humphrey, services as arbitrator, December 6, 1913	5 00
Jacob Jarvis, services as arbitrator, December 5, 1913	5 00

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Fred W. Kanley, services as arbitrator, December 12, 1913	$5 00
Fred J. Keiser, services as arbitrator, October 13, 1913	5 00
Frank E. Knisley, services as arbitrator, December 10, 1913	5 00
Anthony F. Korrek, services as arbitrator, December 11, 1913	5 00
Anthony F. Korrek, services as arbitrator, December 9, 1913	5 00
Perry E. Larrabee, services as arbitrator, December 9, 1913	5 00
C. E. Linton, services as arbitrator, December 9, 1913	5 00
James H. Malcolm, services as arbitrator, December 11, 1913	5 00
George A. Marston, services as arbitrator, December 8, 1913	5 00
Stevens T. Mason, services as arbitrator, November 18, 1913	5 00
Myrsek D. Mead, services as arbitrator, December 9, 1913	5 00
J. S. Monroe, services as arbitrator, December 6, 1913	5 00
E. R. McCormick, services as arbitrator, December 10, 1913	5 00
Frank J. Newman, services as arbitrator, December 9, 1913	5 00
A. L. Nichols, services as arbitrator, December 12, 1913	5 00
John J. O'Hara, services as arbitrator, December 1, 1913	5 00
Pay roll, December 16 to 31, 1913, 18 employes	977 69
B. T. Phillips, services as arbitrator, December 1, 1913	5 00
J. E. Runchey, services as arbitrator, December 11, 1913	5 00
Burr J. Scott, services as arbitrator, December 1, 1913	5 00
F. H. Shearer, services as arbitrator, December 11, 1913	5 00
Arthur L. Sovereign, services as arbitrator, December 8, 1913	5 00
Ralph M. Tate, services as arbitrator, November 18, 1913	5 00
Claude O. Taylor, services as arbitrator, December 11, 1913	5 00
J. Lloyd Trudell, services as arbitrator, December 9, 1913	5 00
Mike Volcich, services as arbitrator, December 8, 1913	5 00
Frank Walkup, services as arbitrator, December 9, 1913	5 00
Homer F. Waterman, services as arbitrator, December 12, 1913	5 00
E. W. Wheeler, services as arbitrator, December 8, 1913	5 00
Frank B. Wilkinson, services as arbitrator, December 11, 1913	5 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for October and November, 1913, and light July 1 to November 30, 1913	213 80
A. J. Zaremba, services as arbitrator, December 9, 1913	5 00
American Express Co., November 26, 1913	1 05
American Express Co., November 3 to 29, 1913	3 71
Michigan State Telephone Co., October 25 to November 20, 1913	5 50
Industrial Accident Board, postage, December 24, 1913	200 00
Remington Typewriter Co., typewriter No. 10/311779, July 15, 1913	81 00
Andrew Anderson, services as arbitrator, December 19, 1913	5 00
J. J. Bennett, services as arbitrator, December 29, 1913	5 00
Antoni Charwski, services as arbitrator, December 19, 1913	5 00
Chas. Clark, services as arbitrator, December 26, 1913	5 00
Eugene Cogswell, services as arbitrator, January 2, 1914	5 00
Frank Conklin, services as arbitrator, December 18, 1913	5 00
Wesley B. Covey, services as arbitrator, December 18, 1913	5 00
Herbert N. Crandall, services as arbitrator, December 13, 1913	5 00
C. W. Davis, services as arbitrator, December 30, 1913	5 00
Ralph Dearden, services as arbitrator, December 8, 1913	5 00
Frank L. Dodge, services as arbitrator, October 8, 1913	5 00
Irving J. Godfrey, services as arbitrator, December 31, 1913	5 00
John F. Henigan, services as arbitrator, December 29, 1913	5 00
Patrick W. Henley, services as arbitrator, December 29, 1913	5 00
Geo. S. Humphrey, services as arbitrator, December 16, 1913	5 00
Henry C. Hutton, services as arbitrator, December 19, 1913	5 00
James A. Kalahar, services as arbitrator, December 15, 1913	5 00
J. A. Kennedy, expenses as board member, December 29 and 30, 1913, also January 2, 1914	11 28
Alfred R. Locke, services as arbitrator, January 2, 1914	5 00
J. Lee Morford, services as arbitrator, December 13, 1913	5 00
Conrad Ottgen, services as arbitrator, December 26, 1913	5 00
Pay roll, January 1 to 15, 1914, 19 employes	932 13
Cleveland Parshall, services as arbitrator, December 30, 1913	5 00
Chas. W. Patch, services as arbitrator, December 29, 1913	5 00
E. Phillipson, services as arbitrator, December 18, 1913	5 00
Harry S. Price, services as arbitrator, December 15, 1913	5 00
Caspar Ramsby, services as arbitrator, December 17, 1913	5 00
Ora E. Reaves, expenses as board member, November 26 to December 22, 1913	90 67
Reuben H. Rossman, services as arbitrator, December 31, 1913	5 00
Geo. W. Sursar, services as arbitrator, December 17, 1913	5 00
Chas. W. Stiver, services as arbitrator, December 8, 1913	5 00
Geo. C. Wheaton, services as arbitrator, December 30, 1913	5 00
Herbert E. Winsor, services as arbitrator, December 30, 1913	5 00
Fred T. Wortman, services as arbitrator, January 2, 1914	5 00
Geo. A. Wright, services as arbitrator, January 2, 1914	5 00
The Safe-Cabinet Co., 16 transfer cases, January 1, 1914	40 00
Geo. M. Fields, services as arbitrator, December 18, 1913	5 00
Carl D. Mosier, services as arbitrator, December 18, 1913	5 00
Leo. A. Donahoe, services as arbitrator, December 17, 1913	5 00
Wm. C. Hicks, services as arbitrator, December 17, 1913	5 00
Carl D. Mosier, services as arbitrator, December 18, 1913	5 00
John McClellan, services as arbitrator, December 26, 1913	5 00

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John I. Carpenter, services as arbitrator, December 26, 1913	$5 00
James H. Kinnane, services as arbitrator, December 18, 1913	5 00
Frank H. Essig, services as arbitrator, December 18, 1913	5 00
Wm. Edwards, services as arbitrator, December 16, 1913	5 00
Homer S. Carr, services as arbitrator, December 16, 1913	5 00
Daniel Hanley, services as arbitrator, December 19, 1913	5 00
John Davoll, services as arbitrator, December 12, 1913	5 00
United States Express Co., December 12, 1913	95
Michigan State Telephone Co., rental, January 1 to March 31, 1914	20 00
West Publishing Co., subscription to N. E. Advance sheets for year ending October 3, 1914	5 00
The Safe-Cabinet Co., 4 transfer cases, August 13, 1913	10 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for December, 1913	100 00
L. C. Smith & Bros. Typewriter Co., one typewriter No. 5/192,118, December 10, 1913	81 00
The Safe-Cabinet Co., 3 cap files, September 29, 1913	117 00
Bascom & Smith, repairing stamp, May 5 and December 17, 1913	40
J. A. Kennedy, expenses as board member, December 8 to 19, 1913	35 10
E. D. Alexander, services as arbitrator, January 15, 1914	5 00
William A. Atkinson, services as arbitrator, January 16, 1914	5 00
Arthur E. Baisley, services as arbitrator, January 15, 1914	5 00
Thomas Ban, services as arbitrator, January 16, 1914	5 00
James D. Bentley, services as arbitrator, January 13, 1914	5 00
Thomas A. Burke, services as arbitrator, January 13, 1914	5 00
W. V. Butler, services as arbitrator, January 14, 1914	5 00
W. V. Butler, services as arbitrator, January 15, 1914	5 00
Sherman D. Callender, services as arbitrator, January 15, 1914	5 00
William V. Capler, services as arbitrator, January 13, 1914	5 00
George W. Clunis, services as arbitrator, January 15, 1914	5 00
George H. M. Collier, services as arbitrator, January 12, 1914	5 00
Clifton C. Dyer, services as arbitrator, January 12, 1914	5 00
J. M. Eaton, services as arbitrator, January 15, 1914	5 00
Arlo A. Emery, services as arbitrator, January 13, 1914	5 00
Henry C. L. Forler, services as arbitrator, January 16, 1914	5 00
Joseph A. Frankowski, services as arbitrator, December 30, 1913	5 00
James H. Glover, services as arbitrator, January 14, 1914	5 00
Thomas Hamilton, services as arbitrator, December 29, 1913	5 00
H. C. Hertz, services as arbitrator, January 14, 1914	5 00
Isaac S. Hughes, services as arbitrator, December 30, 1913	5 00
Isaac S. Hughes, services as arbitrator, December 29, 1913	5 00
Samuel E. Jones, services as arbitrator, January 14, 1914	5 00
James F. Lane, services as arbitrator, January 14, 1914	5 00
Christian H. Lehman, services as arbitrator, January 16, 1914	5 00
Geo. J. Lieber, services as arbitrator, January 16, 1914	5 00
E. J. McCarthy, services as arbitrator, January 14, 1914	5 00
H. M. MacGregor, services as arbitrator, January 16, 1914	5 00
Herbert E. Merritt, services as arbitrator, January 13, 1914	5 00
F. W. Moore, services as arbitrator, January 15, 1914	5 00
Samuel C. Mumford, services as arbitrator, January 12, 1914	5 00
James R. Neill, services as arbitrator, January 14, 1914	5 00
Havelack J. Northmore, services as arbitrator, January 12, 1914	5 00
Wm. F. Orr, services as arbitrator, January 12, 1914	5 00
Albert H. Perkins, services as arbitrator, December 30, 1913	5 00
L. B. Robertson, services as arbitrator, January 16, 1914	5 00
L. B. Robertson, services as arbitrator, January 13, 1914	5 00
McKee Robinson, services as arbitrator, January 13, 1914	5 00
Chas. H. Ruttle, services as arbitrator, January 14, 1914	5 00
Chas. H. Ruttle, services as arbitrator, January 13, 1914	5 00
Fred A. Sommerfield, services as arbitrator, January 12, 1914	5 00
Julius J. Thiede, services as arbitrator, January 15, 1914	5 00
Donald Van Zile, services as arbitrator, January 15, 1914	5 00
R. B. Walker, services as arbitrator, December 30, 1913	5 00
F. J. Ward, services as arbitrator, January 15, 1914	5 00
Benjamin A. Wells, services as arbitrator, January 15, 1914	5 00
Samuel R. Williams, services as arbitrator, January 16, 1914	5 00
Clinton M. Young, services as arbitrator, January 15, 1914	5 00
Pay roll, January 16, to 31, 1914, 18 employes	1,003 75
Richard L. Drake, expenses as secretary, January 18 to 20, 1914	11 60
J. A. Kennedy, expenses as board member, January 12 to 16, 1914	17 70
The National Compensation Journal, subscription for year ending December 31, 1915	2 00
John E. Kinnane, expenses attending meeting of organization committee of International Congress on Social Insurance at Washington, D. C., December 27 to 30, 1913	57 15
John E. Kinnane, expenses as board member, December 9, 1913, to January 16, 1914	30 89
American Express Co., December 1 to 29, 1913	7 57
Western Union Telegraph Co., December 2 to 31, 1913	2 77
Michigan State Telephone Co., November 21 to December 2, 1913	2 95
Ora E. Reaves, expenses as board member, December 24, 1913, to February 4, 1914	60 64
Pay roll, February 1 to 15, 1914, 19 employes	940 79

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Richard L. Drake, expenses as secretary, January 28, 1914	$5 50
J. A. Kennedy, expenses as board member, January 23 to 29, 1914	16 36
F. E. Berge, fee as medical examiner, January 15, 1914	5 00
Industrial Accident Board, postage, February 5, 1914	200 00
H. W. Barner, services as arbitrator, January 28, 1914	5 00
Paul R. Beardsley, services as arbitrator, Feburary 11, 1914	5 00
Henry Binkle, services as arbitrator, January 28, 1914	5 00
Christian A. Broek, services as arbitrator, January 27, 1914	5 00
Wm. R. Clasen, services as arbitrator, February 10, 1914	5 00
John Crane, services as arbitrator, January 23, 1914	5 00
Fred J. Cole, services as arbitrator, February 12, 1914	5 00
W. Glenn Cowell, services as arbitrator, February 12, 1914	5 00
F. N. Dill, services as arbitrator, February 2, 1914	5 00
Chas. H. Frame, services as arbitrator, January 28, 1914	5 00
Isaac J. Fles, services as arbitrator, February 11, 1914	5 00
E. J. Frederick, services as arbitrator, February 2, 1914	5 00
Christian Gallmeyer, services as arbitrator, February 12, 1914	5 00
Clare J. Hall, services as arbitrator, January 26, 1914	5 00
Clare J. Hall, services as arbitrator, February 9, 1914	5 00
Samuel C. Hanna, services as arbitrator, January 13, 1914	5 00
Geo. S. Humphery, services as arbitrator, February 11, 1914	5 00
Clayton C. Johnson, services as arbitrator, February 12, 1914	5 00
Wm. A. Lane, services as arbitrator, February 9, 1914	5 00
John Lindenschmittz, services as arbitrator, January 23, 1914	5 00
J. B. Loomis, services as arbitrator, February 10, 1914	5 00
Frank C. Morse, services as arbitrator, February 11, 1914	5 00
Chas. H. McBride, services as arbitrator, February 10, 1914	5 00
McKee Robison, services as arbitrator, January 13, 1914	5 00
Wm. Narrin, services as arbitrator, January 27, 1914	5 00
Lauren F. Otis, services as arbitrator, January 28, 1914	5 00
Gustav J. Pammel, services as arbitrator, February 11, 1914	5 00
E. N. Parsons, services as arbitrator, February 9, 1914	5 00
Albert K. Primeau, services as arbitrator, February 11, 1914	5 00
Albert K. Primeau, services as arbitrator, January 27, 1914	5 00
John Rowson, services as arbitrator, January 26, 1914	5 00
Thaddeus D. Seeley, services as arbitrator, January 23, 1914	5 00
F. H. Shearer, services as arbitrator, January 29, 1914	5 00
M. O. Shepard, services as arbitrator, February 9, 1914	5 00
M. O. Shepard, services as arbitrator, February 9, 1914	5 00
Frank B. Tanner, services as arbitrator, January 23, 1914	5 00
Claude O. Taylor, services as arbitrator, January 26, 1914	5 00
John Timmer, services as arbitrator, February 9, 1914	5 00
S. L. Tower, services as arbitrator, February 10, 1914	5 00
Harry Thomasma, services as arbitrator, January 26, 1914	5 00
Guy N. Varnum, services as arbitrator, January 29, 1914	5 00
Frederick H. Wolfe, services as arbitrator, January 27, 1914	5 00
Rebecca Herrick, services as stenographer, January 8 and 9, 1914	3 25
The Jury-Rowe Co., one typewriter desk, one typewriter chair and one table, December 17, 1913	39 57
The Jury-Rowe Co., two costumers and one hat rack, December 1, 1913	10 50
The Clear-Bauer Co., freight and cartage, December 30, 1913	87
Ora E. Reaves, expenses as board member, February 7 to 16, 1914	17 01
J. A. Kennedy, expenses as board member, February 9 to 13, 1914	17 06
Pay roll, February 16 to 28, 1914, 18 employes	815 11
American Express Co., January 3, to 20, 1914	10 24
Western Union Telegraph Co., January 18 to 29, 1914	1 11
Michigan State Telephone Co., December 26, 1913, to January 17, 1914	4 75
Pay roll, March 1 to 15, 1914, 18 employes	940 79
Ora E. Reaves, expenses as board member, February 19 to March 9, 1914	41 76
J. A. Kennedy, expenses as board member, February 25 to 27, 1914	10 90
Richard L. Drake, expenses attending National Conference on Unemployment at New York City, February 25 to March 2, 1914	63 90
E. D. Alexander, services as arbitrator, February 27, 1914	10 00
G. F. Bauch, services as special physician, February 5, 1914	5 00
W. V. Butler, services as arbitrator, February 26, 1914	5 00
Edward Command, services as arbitrator, February 25, 1914	5 00
John C. Davies, services as arbitrator, March 6, 1914	5 00
W. E. De Laurier, services as arbitrator, February 28, 1914	5 00
Julian Dickinson, services as arbitrator, February 27, 1914	10 00
Arthur C. Gloster, services as arbitrator, February 25, 1914	5 00
Theo. F. Henry, services as arbitrator, February 28, 1914	5 00
C. S. Hoag, services as arbitrator, February 24, 1914	5 00
Samuel E. Jones, services as arbitrator, February 26, 1914	5 00
Raymond R. Kendrick, services as arbitrator, March 5, 1914	5 00
John E. Kinnane, expenses as board member, January 21 to March 5, 1914	46 23
Charles Kirchner, services as arbitrator, March 6, 1914	5 00
Ralph B. Lacey, services as arbitrator, February 26, 1914	5 00
Henry B. Maurer, services as arbitrator, February 24, 25, 1914	10 00
E. J. McCarthy, services as arbitrator, February 26, 1914	5 00
James Nevin, services as arbitrator, March 6, 1914	5 00
Egbert H. Patterson, services as arbitrator, March 6, 1914	5 00
Jos. L. Ruby, services as arbitrator, February 24, 1914	5 00

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Chas. H. Ruttle, services as arbitrator, February 24 and 25, 1914	$15 00
Omar C. Schmemann, services as arbitrator, February 26, 1914	5 00
W. S. Seelye, services as arbitrator, February 20, 1914	5 00
F. H. Shearer, services as arbitrator, February 20, 1914	5 00
Frank Day Smith, services as arbitrator, March 6, 1914	5 00
Samuel B. Warren, services as arbitrator, February 25, 1914	5 00
Robert W. Webb, services as arbitrator, February 24, 1914	5 00
Benjamin A. Wells, services as arbitrator, February 24, 1914	5 00
American Express Co., February 3 to 24, 1914	8 64
Western Union Telegraph, February 2 to 21, 1914	2 90
Michigan State Telephone Co., January 21 to February 14, 1914	2 95
Pay roll, March 16 to 31, 1914, 18 employes	1,003 76
Frank Ardern, services as arbitrator, March 17, 1914	5 00
Geo. L. Alexander, services as arbitrator, March 18, 1914	5 00
George A. Amendt, services as arbitrator, March 24, 1914	5 00
Arthur Ames, services as arbitrator, March 19, 1914	5 00
Thomas Ban, services as arbitrator, February 25, 1914	5 00
Lynott Bloodgood, services as arbitrator, March 24, 1914	5 00
George Chapman, services as arbitrator, March 18, 1914	5 00
Wm. R. Clasen, services as arbitrator, March 20, 1914	5 00
L. G. Defoe, services as arbitrator, March 23, 1914	5 00
W. E. DeLaurier, services as arbitrator, March 24, 1914	5 00
William M. Doig, services as arbitrator, March 23, 1914	5 00
Frank S. Dombrowski, services as arbitrator, March 21, 1914	5 00
Jas. J. DuLong, services as arbitrator, March 16 and 17, 1914	10 00
H. M. Dunham, services as arbitrator, March 20, 1914	5 00
Arthur N. Faucher, services as arbitrator, March 17, 1914	5 00
R. H. Fletcher, services as arbitrator, March 16, 1914	5 00
J. N. Forshar, services as arbitrator, March 21, 1914	5 00
Henry L. Haskell, services as arbitrator, March 19, 1914	5 00
John Hennessy, services as arbitrator, March 24, 1914	5 00
L. C. Holden, services as arbitrator, March 23, 1914	5 00
Roberts P. Hudson, services as arbitrator, March 23, 1914	5 00
Stanley N. Insley, services as arbitrator, March 18, 1914	5 00
Nason C. Johnson, services as arbitrator, March 23, 1914	5 00
E. C. Keeler, services as arbitrator, March 23, 1914	5 00
James A. Kennedy, expenses as board member, March 16 to 25, 1914	50 73
Martin Kelly, services as arbitrator, March 24, 1914	5 00
Henry J. Klevorn, services as arbitrator, March 20, 1914	5 00
W. H. Kimball, services as arbitrator, March 19, 1914	5 00
James A. Lombard, services as arbitrator, March 21, 1914	5 00
E. A. MacDonald, services as arbitrator, March 18, 1914	5 00
Stevens T. Mason, services as arbitrator, March 24, 1914	5 00
John C. Myers, services as arbitrator, February 25, 1914	5 00
Wm. N. Moore, services as arbitrator, March 18, 1914	5 00
Eugene Menard, services as arbitrator, March 24, 1914	5 00
N. L. Neveaux, services as arbitrator, March 21, 1914	5 00
Chas. E. Norton, services as arbitrator, March 20, 1914	5 00
John J. O'Hara, services as arbitrator, March 18, 1914	5 00
Charles M. Owen, services as arbitrator, March 20, 1914	5 00
Edward O'Donnell, services as arbitrator, March 20, 1914	5 00
C. H. Perry, services as arbitrator, March 18, 1914	5 00
Claude C. Ritze, services as arbitrator, March 19, 1914	5 00
C. E. Russell, services as arbitrator, March 18, 1914	5 00
M. L. Saunders, services as arbitrator, March 17, 1914	5 00
A. C. Sekell, services as arbitrator, March 20, 1914	5 00
F. H. Shearer, services as arbitrator, March 18 and 21, 1914	10 00
John D. Smead, services as arbitrator, March 23, 1914	5 00
Frank P. Sullivan, services as arbitrator, March 23, 1914	5 00
Claude O. Taylor, services as arbitrator, March 20, 1914	5 00
George W. Thompson, services as arbitrator, March 21, 1914	5 00
Donald Van Zile, services as arbitrator, February 27, 1914	5 00
Paul Weadock, services as arbitrator, February 27, 1914	5 00
A. M. Emery, one picture frame on parcel post map, March 25, 1914, (Refunded June 9, 1914)	2 75
Ora E. Reaves, expenses as board member, March 14 to April 10, 1914	54 68
The Ripley & Gray Printing Co., filing section and index guides, March 17, 1914	23 75
Pay roll, April 1 to 15, 1914, 18 employes	947 00
Industrial Accident Board, postage, April 7, 1914	250 00
American Express Co., March 2 to 31, 1914	7 56
Western Union Telegraph Co., March 31, 1914	25
Michigan State Telephone Co., February 21 to March 19, 1914	2 90
Michigan State Telephone Co., rental from April 1 to June 30, 1914	20 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for January, February and March, 1914	300 00
Pay roll, April 15 to 30, 1914, 18 employes	946 95
Pay roll, May 1 to 15, 1914, 18 employes	947 00
W. M. Ames, services as arbitrator, April 9, 1914	5 00
John J. Caulfield, services as arbitrator, April 9, 1914	5 00
Brinton F. Hall, services as arbitrator, April 8, 1914	5 00
Alex Kelly, services as arbitrator, April 8, 1914	5 00
Edward Koster, services as arbitrator, April 9, 1914	5 00

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M. Thomas Ward, services as arbitrator, April 9, 1914	$5 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for April, 1914	100 00
The Clear Bauer Co., freight and cartage, February 19 to March 11, 1914	1 82
Ora E. Reaves, expenses as board member, April 11 to May 4, 1914	25 41
James A. Kennedy, expenses as board member, April 27 to May 1, 1914	18 95
Richard L. Drake, expenses as secretary, April 27 to May 1, 1914	21 90
James A. Kennedy, expenses as board member, May 7 to 30, 1914	54 65
John E. Kinnane, expenses as board member, March 17 to May 5, 1914	64 67
American Express Co., April 1 to 30, 1914	5 10
Western Union Telegraph Co., April 1 to 22, 1914	6 32
William D. Ellsworth, services as arbitrator, May 1, 1914	5 00
Raymond R. Cameron, services as arbitrator, May 1, 1914	5 00
William Gutman, services as arbitrator, April 30, 1914	5 00
Charles A. Wagner, services as arbitrator, April 30, 1914	5 00
Stevens T. Mason, services as arbitrator, April 30, 1914	5 00
Ben. H. Cole, services as arbitrator, April 30, 1914	5 00
William J. Allmand, services as arbitrator, April 30, 1914	5 00
William E. Baubie, services as arbitrator, April 30, 1914	5 00
William K. Williams, services as arbitrator, April 29, 1914	5 00
Clarence F. Gittins, services as arbitrator, April 29, 1914	5 00
Andrew F. Burleigh, Jr., services as arbitrator, April 29, 1914	5 00
Mark W. Hearn, services as arbitrator, April 29, 1914	5 00
Geo. M. O'Connor, services as arbitrator, May 1, 1914	5 00
Henry C. Funk, services as arbitrator, May 1, 1914	5 00
Guy A. Miller, services as arbitrator, April 30, 1914	5 00
Henry N. Brown, services as arbitrator, April 30, 1914	5 00
Ralph C. Owens, services as arbitrator, April 29, 1914	5 00
Proctor K. Owens, services as arbitrator, April 29, 1914	5 00
W. L. Tucker, services as arbitrator, April 29, 1914	5 00
Henry C. Hertz, services as arbitrator, April 29, 1914	5 00
Paul Burke, services as arbitrator, April 29, 1914	5 00
Paul Pasieczny, services as arbitrator, April 30, 1914	5 00
F. H. Shearer, services as arbitrator, April 30, 1914	5 00
Clifton G. Dyer, services as arbitrator, April 29, 1914	5 00
Edna L. Barker, services as stenographer, April 14 to 17, 1914	3 00
Remington Typewriter Co., repairs, April 28, 1914	1 50
W. K. Towne, lettering bulletin board, May 13, 1914	1 00
Pay roll, May 16 to 31, 1914, 18 employes	1,010 10
Michigan State Telephone Co., March 21 to April 14, 1914	5 95
The Safe-Cabinet Co., filing sections, January 31 to February 14, 1913	231 80
Pay roll, for month of June, 1913, 18 employes	1,695 10
W. M. Boylan, services as arbitrator, May 21, 1914	5 00
Edward Bickford, services as arbitrator, May 20, 1914	5 00
Terry S. Barber, services as arbitrator, May 21, 1914	5 00
Lewis Coumans, Jr., services as arbitrator, May 27, 1914	5 00
Ernest H. Dolman, services as arbitrator, May 28, 1914	5 00
Lawson C. Holden, services as arbitrator, May 22, 1914	5 00
Otto E. Haab, services as arbitrator, May 22, 1914	5 00
Robert B. Harkness, services as arbitrator, May 19, 1914	5 00
Clark Haire, services as arbitrator, May 21, 1914	5 00
Ralph B. Lacey, services as arbitrator, May 16, 1914	5 00
Wm. A. Lane, services as arbitrator, May 15, 1914	5 00
Max E. Neal, services as arbitrator, May 19, 1914	5 00
Havelock J. Northmore, services as arbitrator, May 29, 1914	5 00
National Compensation Journal, 100 copies May, 1914, issue	25 00
R. M. Overpack, services as arbitrator, May 19, 1914	5 00
Fred B. Perry, services as arbitrator, May 16, 1914	5 00
E. N. Parsons, services as arbitrator, May 15, 1914	5 00
Pay roll, June 1 to 15, 1914, 18 employes	947 00
Herbert W. Runnels, services as arbitrator, May 22, 1914	5 00
F. H. Shearer, services as arbitrator, May 27, 1914	5 00
Howard W. Smith, services as arbitrator, May 27, 1914	5 00
A. J. Suff, services as arbitrator, May 29, 1914	5 00
Standard Sales Co., 12 sealer wicks, May 6, 1914	1 50
L. C. Smith & Bros. Typewriter Co., typewriter No. 6/4121, May 18, 1914	93 15
Standard Sales Co., one envelope sealer, April 3, 1914	15 00
Safe-Cabinet Co., filing sections, August 28, 1914	65 00
Charles J. Folonen, services as arbitrator, May 19, 1914	5 00
Harry J. Tierney, services as arbitrator, May 27, 1914	5 00
Jas. I VanKeuren, services as arbitrator, May 16, 1914	5 00
Dwight L. Wilson, services as arbitrator, May 21, 1914	5 00
Charles S. Warren, services as arbitrator, May 28, 1914	5 00
C. N. Westerman, services as arbitrator, May 20, 1914	5 00
John W. Wallace, services as arbitrator, May 20, 1914	5 00
Harry G. Smith, services as arbitrator, May 20, 1914	5 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for May, 1914	100 00
James A. Kennedy, expenses as board member, May 17 to 27, 1914	62 18
American Express Co., May 4 to 27, 1914	4 87
Ora E. Reaves, expenses as board member, May 17 to June 30, 1914	47 93
Ora E. Reaves, expenses as board member, May 9 to June 9, 1914	80 09

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John E. Kinnane, expenses as board member, April 15 to 26, 1914	$55 67
McKee Robinson, services as arbitrator, June 3, 1914	5 00
Theo. F. Henry, services as arbitrator, June 2, 1914	5 00
William V. Capler, services as arbitrator, June 3, 1914	5 00
Patrick J. Boyle, services as arbitrator, June 2, 1914	5 00
Thomas W. Thompson, services as arbitrator, June 2, 1914	5 00
Thomas M. Cotter, services as arbitrator, June 2 to 5, 1914	10 00
Charles Bowles, services as arbitrator, June 5, 1914	5 00
J. M. Eaton, services as arbitrator, June 5, 1914	5 00
Geo. H. M. Collier, services as arbitrator, June 5, 1914	5 00
J. M. Eaton, services as arbitrator, June 5, 1914	5 00
Jens H. Norgaard, services as arbitrator, June 4, 1914	5 00
George Watson, services as arbitrator, May 22, 1914	5 00
Frank P. Sullivan, services as arbitrator, May 22, 1914	5 00
Herbert W. Runnels, services as arbitrator, May 22, 1914	5 00
Lawson C. Holden, services as arbitrator, May 22, 1914	5 00
Isaac A. Gilbert, services as arbitrator, May 22, 1914	5 00
J. Lloyd Trudell, services as arbitrator, May 27, 1914	5 00
Industrial Accident Board, postage, June 9, 1914	200 00
Safe-Cabinet Co., filing sections, January 11 to June 2, 1913	113 90
Ira H. Clark, one vacuum cleaner, April 29, 1913	30 00
The Clear-Bauer Co., freight and cartage, January 10 to May 29, 1913	11 61
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for April and May, 1913, and light for February, March, April and May, 1913	211 15
C. D. Woodbury, executor A. C. Bird estate, labor and material for changing partitions in Oakland building, March 31, 1913	14 00
American Express Co., June 3 to 30, 1913	7 50
American Express Co., May 2 to 29, 1913	14 69
United States Express Co., May 13, 1913	25
Western Union Telegraph Co., May 3 to 22, 1913	3 75
Western Union Telegraph Co., June 4 to 28, 1913	1 97
Michigan State Telephone Co., May 21 to June 19, 1913	4 55
Michigan State Telephone Co., March 28 to May 20, 1913	7 55
F. A. Allen, services as arbitrator, May 29, 1913	5 00
Arthur E. Baisley, services as arbitrator, May 20, 1913	5 00
Stephen Bedford, services as arbitrator, May 21, 1913	5 00
Samuel Bennett, services as arbitrator, May 27, 1913	5 00
Claude E. Burns, services as arbitrator, May 19, 1913	5 00
C. F. Britton, services as arbitrator, May 29, 1913	5 00
Robert J. Crable, services as arbitrator, May 22, 1913	5 00
Andrew L. Deuel, services as arbitrator, May 23, 1913	5 00
Frank L. Dodge, services as arbitrator, May 17, 1913	5 00
Edward L. Dwight, services as arbitrator, May 19, 1913	5 00
Raymond K. Dykema, services as arbitrator, May 19, 1913	5 00
Charles E. Gallup, services as arbitrator, May 19, 1913	5 00
Clark Haire, services as arbitrator, May 22, 1913	5 00
Frank T. Hinks, services as arbitrator, May 22, 1913	5 00
J. A. Humphrey, services as arbitrator, May 20, 1913	5 00
C. J. Jankowski, services as arbitrator, May 20, 1913	1 10
John F. Lawrence, services as arbitrator, May 19, 1913	5 00
Fred G. Letts, services as arbitrator, May 29, 1913	5 00
Anton Longini, services as arbitrator, May 28, 1913	5 00
John A. McMahon, services as arbitrator, May 24, 1913	5 00
Peter J Monaghan, services as arbitrator, May 19, 1913	5 00
A. J. Myers, services as arbitrator, May 27, 1913	5 00
J. Pedden, services as arbitrator, May 23, 1913	5 00
P. W. Phelps, services as arbitrator, May 29, 1913	5 00
T. Frank Robinson, services as arbitrator, May 19, 1913	5 00
J. A. Sayles, services as arbitrator, May 21, 1913	5 00
A. J. Spalding, services as arbitrator, May 17, 1913	5 00
Edwin Stark, services as arbitrator, May 21, 1913	5 00
M. E. Silverstein, services as arbitrator, May 22, 1913	5 00
Frank P. Sullivan, services as arbitrator, May 24, 1913	5 00
Fred L. Twining, services as arbitrator, May 21, 1913	5 00
Kirk Van Winkle, services as arbitrator, May 20, 1913	5 00
C. W. Westerman, services as arbitrator, May 28, 1913	5 00
Michigan State Telephone Co., April 22 to May 14, 1914	3 65
Pay roll, June 16 to 30, 1914, 18 employes	946 95
C. D. Woodbury, executor A. C. Bird estate, electricity for lighting offices Oakland building, Lansing, for June, 1913	1 73
M. J. & B. M. Buck Co., one desk and one table, March 22 and April 1, 1913	38 50
Bascom & Smith, repairing stamp, May 5, 1913	15
Cromarty Law Book Co., books, February 15 to March 6, 1913	40 25
M. J. & B. M. Buck Co., one table and one paper basket, April 18, 1913	16 00
George W. Benriter, alcohol and sand paper, May 19, 1913	17
Postal Telegraph-Cable Co., May 20 and June 24, 1913	67
C. D. Woodbury, executor A. C. Bird estate, rent of offices Oakland building, Lansing, for June, 1913	100 00
William T. Hewitt, services as arbitrator, January 31, 1913	5 00

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Western Union Telegraph Co., May 8 to 29, 1914	$4 09
The Safe-Cabinet Co., filing cabinets, April 10, 1913	38 25
General allowance	$33,763 80
Printing	1,078 54
Binding	127 75
Stationery	1,535 17
Total allowance	$36,505 26

INDUSTRIAL HOME FOR GIRLS.

Mrs. Selina A. Carey, conveying, June 21, 1913	$14 05
John Crowcombe, services and expenses by order of superintendent, January 30 to June 2, 1913	19 25
Norma King, conveying, July 9, 1913	9 04
Mrs. James H. McDonald, conveying, June 11 to 13, 1913	38 40
Rose H. Sturman, conveying, June 19, 1913	8 29
Mrs. Frank B. Fee, conveying, July 19, 1913	19 66
W. W. Hodges, conveying, July 18 and 19, 1913	26 03
Mary C. Johnson, expenses as agent, June 5 to 26, 1913	26 39
L. A. Steele, conveying, July 13, 1913	18 70
Mrs. Emma Common, conveying, July 24, 1913	41 42
Norma King, conveying, July 26, 1913	9 04
Norma King, conveying, July 23, 1913	9 04
Mrs. Elta Lavery, conveying, July 21 to 23, 1913	19 21
Jennie Nusbaum, conveying, July 21, 1913	14 82
J. Henry Stephens, conveying, July 31, 1913	9 16
Mrs. Elta Lavery, conveying, August 6 to 8, 1913	18 05
W. H. Bullard, conveying, July 30 and 31, 1913	21 05
W. H. Bullard, conveying, July 9 and 10, 1913	20 15
W. I. Ashley, services and expenses by order of superintendent, July 24, 1913	4 60
Mrs. Clifford Herbert, conveying, August 8 to 11, 1913	26 02
Mrs. A. F. Hurlbut, conveying, August 13 and 14, 1913	16 05
Mary C. Johnson, expenses as agent, July 10 to 31, 1913	55 42
Norma King, conveying, August 23, 1913	10 22
Anna A. Palmer, expenses attending National Conference of Corrections and Charities Seattle, Wash., July 3 to August 5, 1913	144 80
R. D. Belt, services and expenses by order of superintendent, July 21, 1913	5 00
Jerome Lavery, services and expenses by order of superintendent, January 22 and August 20, 1913	9 15
Emma Lardie, services and expenses by order of superintendent, September 1, 1913	15 52
Anna Vivian, services and expenses by order of superintendent, August 28 to 30, 1913	62 83
John M. Wilson, services and expenses by order of superintendent, August 25, 1913	36 27
Mrs. Blanche Stiles, services and expenses by order of superintendent, August 29, 1913	11 95
W. A. Clark, services and expenses by order of superintendent, May 20 and August 29 and 30, 1913	8 11
Mrs. R. J. Crawford, conveying, August 29, and 30, 1913	16 05
Mrs. W. D. Gordon, conveying, August 28 and 29, 1913	61 08
Norma L. King, conveying, September 9, 1913	9 54
Mrs. Elta Lavery, conveying, September 11 to 13, 1913	18 65
Mrs. L. A. Steele, conveying, September 13, 1913	9 61
Wilber E. Preston, conveying, September 17 and 18, 1913	24 29
Mrs. Rosa Burt, conveying, September 23, 1913	12 03
Mary C. Johnson, expenses as agent, August 4 to 28, 1913	66 75
W. H. Kimball, conveying, September 25 and 26, 1913	24 87
Norma King, conveying, October 9, 1913	9 04
Mrs. Blanche Stiles, conveying, October 4, 1913	14 65
Mary C. Johnson, expenses as agent, September 4 to 15, 1913	38 00
Mrs. Selina A. Carey, conveying, October 16, 1913	15 51
W. H. Kimball, conveying, October 16 and 17, 1913	26 02
Mrs. Frank Mack, conveying, October 14 and 15, 1913	16 99
Mrs. Blanche Stiles, conveying, October 9, 1913	12 02
J. Henry Stephens, conveying, October 20, 1913	9 96
Sarah A. Troutt, conveying, October 14 to 16, 1913	49 82
R. D. Belt, conveying, October 18, 1913	13 25
Mrs. Frank B. Fee, conveying, October 25, 1913	16 22
Mrs. John Stiles, conveying, October 7 to 9, 1913	47 60
Wilma L. Merrill, conveying, October 20 and 21, 1913	20 02
C. D. Black, services and expenses by order of superintendent, October 29, 1913	3 48
Llewellyn S. Daniells, services and expenses by order of superintendent, October 29, 1913	5 25
Frances Eddy, conveying, October 6 to 8, 1913	49 57
Irving S. Harrington, conveying, November 4, 1913	7 01
Mame Kaiser, conveying, October 13 to 16, 1913	66 78
Wilber E. Preston, conveying, October 30, 1913	21 75

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Robert Stapleton, conveying, October 27, 1913	$15 31
Mrs. Blanche Stiles, conveying, October 28, 1913	14 25
John M. Wilson, conveying, October 31 and November 1, 1913	28 81
Frances L. Swift, conveying, November 4, 1913	9 04
Mrs. A. F. Hurlbut, conveying, November 7 and 8, 1913	17 07
Mrs. James La May, conveying, October 30, and 31, 1913	19 23
Mrs. Frank B. Fee, conveying, October 30, 1913	16 42
W. I. Ashley, conveying, November 1, 1913	11 78
Selina A. Carey, conveying, November 11 and 12, 1913	15 46
Mary C. Johnson, expenses as agent, October 8 to 29, 1913	40 10
Mrs. Rose Burt, conveying, November 18, 1913	12 58
Mrs. Rose Burt, conveying, December 5, 1913	12 73
Marion L. Clark, conveying, November 21, 1913	8 64
Marion L. Clark, conveying, November 26, 1913	8 84
Mrs. James La May, conveying, November 27, 1913	19 23
Geo. H. Turner, services and expenses by order of superintendent, July 14, 1913	4 29
John A. Fitch, services and expenses by order of Superintendent, June 23 and September 4, 1913	11 22
Mrs. Blanche Stiles, conveying, December 10, 1913	16 24
Charles Fuller, conveying, December 9 and 10, 1913	24 98
Minnie Marsh, conveying, December 8, 1913	8 54
Mrs. D. W. Benjamin, conveying, December 17 and 18, 1913	24 93
Mrs. Thomas Dolan, conveying, December 1 to 3, 1913	38 03
R. D. Belt, conveying, November 29, 1913	9 50
Margaret H. Lynnott, conveying, December 17, 1913	8 39
Mary C. Johnson, expenses as agent, November 3 to 26, 1913	100 36
Ethel E. Farrell, conveying, December 13, 1913	8 54
Mrs. R. J. Crawford, conveying, December 30, 1913, to January 1, 1914	16 35
Mrs. Frank F. Fee, conveying, December 31, 1913	16 82
Peter N. Peterson, conveying, January 2, 1914	53 74
W. T. Brown, conveying, January 6 to 8, 1914	21 91
Blanche Stiles, conveying, November 12, 1913	11 85
W. S. Wells, conveying, January 6 and 7, 1914	25 13
Edward A. Bouchard, services and expenses by order of superintendent, January 15, 1914	8 63
Mary C. Johnson, expenses as agent, December 5 to 20, 1913	48 45
Fred Nutten, conveying, January 5, 1914	11 29
Minnie Whaler, conveying, January 10, 1914	9 47
Minnie Whaler, conveying, January 17, 1914	8 54
Edith J. Whinham, conveying, January 10, 1914	8 04
C. D. Black, conveying, January 21, 1914	6 41
Elizabeth V. Bodmer, conveying, January 28, 1914	9 16
W. M. Horton, services and expenses by order of superintendent, May 21 to September 5, 1913	33 34
Margaret H. Lynnott, conveying, January 26, 1914	8 54
Ida A. Reese, conveying, January 24, 1914	8 54
Bertha M. Clements, conveying, January 3, 1914	9 33
Marguerite D. White, conveying, February 7, 1914	8 54
C. D. Black, conveying, February 3, 1914	8 85
John P. Hayes, conveying, December 27, 1913	10 22
Emerson Allen, services and expenses by order of superintendent, August 8, 1912	6 75
W. A. Clark, services and expenses by order of superintendent, September 6 to December 5, 1913	7 12
Mrs. Sarah Hunter, conveying, February 10 and 11, 1914	17 79
Rosa and Fred Burt, conveying, February 18, 1914	25 06
Mary C. Johnson, expenses as agent, January 8 to 29, 1914	41 80
Alfred B. Cornell, conveying, February 20, 1914	25 40
Minnie Kuhlman, conveying, February 20 to 24, 1914	38 28
Mrs. Elta Lavery, conveying, February 25 and 26, 1914	17 06
Mary Pelissier, conveying, February 12 to 14, 1914	43 76
Mrs. Bert Boynton, conveying, March 6 to 8, 1914	41 38
James H. Brown, services and expenses by order of superintendent, January 21, 1914	2 21
Irving S. Harrington, conveying, March 14, 1914	7 01
W. W. Hodges, conveying, March 14 to 16, 1914	26 83
Mary C. Johnson, expenses as agent, February 4 to 28, 1914	26 74
Mrs. Frank Mack, conveying, March 7, 1914	16 15
Mrs. Blanche Stiles, conveying, March 6, 1914	12 20
W. I. Ashley, conveying, March 26, 1914	15 14
W. I. Ashley, conveying, March 10, 1914	11 88
Mrs. Blanche Stiles, conveying, April 3, 1914	15 25
Mrs. Blanche Stiles, conveying, March 18, 1914	15 25
Irving S. Harrington, services and expenses by order of superintendent, April 2, 1914	3 55
Thomas McGrath, conveying, March 23 to 26, 1914	72 17
Mrs. Grace McDonald, conveying, March 27, 1914	8 69
H. F. Marx, services and expenses by order of superintendent, March 11, 1914	3 00
Leola Gillespie, conveying, March 4, 1914	9 89
R. D. Belt, conveying, March 26, 1914	9 35
Frances L. Swift, conveying, April 9, 1914	8 54
Mrs. Grace McDonald, conveying, April 7, 1914	9 69
Judd Yelland, conveying, March 31 to April 2, 1914	55 44

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John A. Fitch, services and expenses by order of superintendent, January 23 to March 16, 1914	$16 80
Mary E. Conlin, conveying, April 10, 1914	11 93
Daniel Baker, services and expenses by order of superintendent, April 11, 1914	2 50
C. D. Black, services and expenses by order of superintendent, April 7, 1914	3 66
Mary C. Johnson, expenses as agent, March 4 to 27, 1914	66 76
Mrs. Elta Lavery, conveying, April 17 and 18, 1914	17 36
Mrs. Pauline Regester, conveying, March 28, 1914	15 37
Ida A. Reese, conveying, April 15, 1914	8 54
Mattie G. Lyon, conveying, April 30, 1914	16 23
Mrs. L. C. Madison, conveying, March 3 to 5, 1914	36 78
Margaret O. Milne, conveying, April 28 and 29, 1914	21 32
Mrs. Blanche Stiles, conveying, April 29, 1914	11 75
Pearl S. Watters, conveying May 1, 1914	30 27
Mrs. Selina A. Carey, conveying, May 12, 1914	15 51
Clara I. Drescher, conveying, May 14 and 15, 1914	22 21
John A. Fitch, services and expenses by order of superintendent, April 23 and 24, 1914	9 50
Mrs. Blanche Stiles, conveying, May 8, 1914	16 30
Mary C. Johnson, expenses as agent, April 2 to 28, 1914	71 51
W. S. Wells, services and expenses by order of superintendent, May 10, 1914	3 15
Anna L. Ryan, conveying, April 24 to 26, 1914	53 17
Marvin R. Salter, services and expenses by order of superintendent, April 3, 1914	6 71
Mrs. Selina A. Carey, conveying, May 26, 1914	14 20
Mrs. C. C. Messenger, conveying, May 26 and 27, 1914	21 65
Margaret B. Munn, conveying, May 29, 1914	8 64
J. Henry Stephens, conveying, May 25, 1914	10 02
A. F. Hurlbut, services and expenses by order of superintendent, February 6 to June 10, 1914	7 00
Mary C. Johnson, expenses as agent, May 6 to 28, 1914	30 24
Elta Lavery, conveying, June 2 and 3, 1914	16 91
Mattie G. Lyon, conveying, May 28, 1914	17 38
Grace McDonald, conveying, June 6, 1914	9 19
W. H. Bullard, services and expenses by order of superintendent, June 4, 1914	4 75
James A. Troutt, services and expenses by order of superintendent, May 5 and 6, 1914	11 50
Total allowance	$3,483 35

INDUSTRIAL SCHOOL FOR BOYS.

V. J. Brown, expenses as acting State agent, June 20 and 26, 1913	$11 08
Frank Bawden, conveying, June 13 to 16, 1913	68 41
John Crowcombe, services and expenses by order of superintendent, June 28 to July 3, 1913	7 60
C. H. Hanks, conveying, February 21 and April 19, 1913	10 49
E. M. Lawson, expenses as State agent, June 13, 1913	6 45
Richard F. Lanagan, conveying, June 28 and 30, 1913	20 20
J. M. McIndoo, conveying, May 12, 1913	8 25
Cornelis Roosenraad, conveying, March 24, 1913	8 62
Robert Stapleton, conveying, June 30, 1913	7 62
Robert Stapleton, conveying, July 9, 1913	7 60
George C. Thayer, conveying, June 26, 1913	7 87
J. Henry Stephens, conveying, July 12, 1913	7 74
E. F. Carr, conveying, July 11, 1913	9 15
Frank O. Wickham, services and expenses by order of superintendent, July 9, 1913	5 36
Chas. H. Bauer, conveying, July 21, 1913	6 66
Fred C. Baxter, conveying, July 16, 1913	8 18
William T. Baker, conveying, July 22, 1913	4 35
Bartlett H. Bump, conveying, July 9 and 10, 1913	7 87
R. D. Belt, conveying, July 1, 1913	8 14
R. D. Belt, conveying, July 9, 1913	7 40
Fred E. Boosinger, conveying, July 21 to 23, 1913	22 04
John Crowcombe, conveying, July 18, 1913	6 72
W. H. Fleming, conveying, July 7, 1913	7 78
Elmer E. Green, conveying, July 19, 1913	6 65
A. F. Hurlbut, services and expenses by order of superintendent, July 3 to 11, 1913	15 20
Richard F. Lanagan, conveying, July 21, 1913	12 00
Robert Stapleton, conveying, July 22, 1913	7 60
E. V. Smith, conveying, July 21, 1913	5 44
J. Fred Lawton, conveying, July 21, 1913	9 85
Griffin Lewis, services and expenses by order superintendent January 8 and 23, and June 27 and 30, 1913	11 10
George C. Chambers, conveying, July 5, 1913	10 60
Richard F. Lanagan, conveying, August 1, 1913	11 00
Jerome Lavery, conveying, July 31, 1913	5 32
Geo. S. Norcross, conveying, July 31, 1913	8 62
Roy Murnane, conveying, August 5, 1913	8 55
J. Henry Stephens, conveying, July 31, 1913	8 91

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Arthur E. Whipple, conveying, August 1, 1913	$9 15
John M. Wilson, conveying, July 18 and 19, 1913	20 33
E. M. Lawson, expenses as delegate to National Conference of Corrections and Charities at Seattle, Washington, July 3 to 23, 1913	158 90
Richard F. Lanagan, conveying, August 7, 1913	9 70
Richard F. Lanagan, conveying, August 9, 1913	9 20
John M. Wilson, conveying, August 9, 1913	22 89
W. H. Bullard, conveying, March 21 and 22, 1913	18 96
W. H. Bullard, conveying, April 14 and 15, 1913	18 91
W. H. Bullard, conveying, April 9 and 10, 1913	17 35
Emerson Allen, conveying, August 22, 1913	12 44
W. T. Brown, conveying, August 11 to 20, 1913	21 30
W. H. Bullard, services and expenses by order of superintendent, July 4 and 26, 1913	10 16
Alex Davidson, conveying, August 20 to 22, 1913	43 10
Harold S. Munshaw, conveying, August 9, 1913	1 29
John Rayment, conveying, August 9, 1913	6 60
B. L. Shutts, conveying, July 22, 1913	7 43
B. L. Shutts, conveying, August 5, 1913	7 43
James Tracy, conveying, August 20 to 22, 1913	40 00
Frank O. Wickham, conveying, August 24 and 25, 1913	23 96
Richard F. Lanagan, conveying, August 20 to 24, 1913	31 25
I. N. Thayer, conveying, August 20, 1913	8 01
R. D. Belt, conveying, August 26, 1913	7 40
Bartlett H. Bump, conveying, August 3 and 4, 1913	7 75
George C. Chambers, conveying, August 23, 1913	11 10
Llewellyn S. Daniells, conveying, August 29, 1913	8 43
E. M. Lawson, conveying, August 6 and 7, 1913	4 75
J. Fred Lawton, conveying, August 25, 1913	10 63
Geo. M. Lawton, conveying, August 25, 1913	9 30
Jerome Lavery, conveying, August 25, 1913	5 59
L. C. Madison, conveying, August 22 and 23, 1913	22 21
W. E. Myers, conveying, September 1, 1913	8 54
Geo. M. Read, conveying, August 9, 1913	9 15
Geo. M. Read, conveying, May 12, 1913	9 00
James A. Troutt, conveying, August 27 to 29, 1913	37 90
J. H. Wellings, expenses as acting State agent, July 31, 1913	5 75
C. C. Messenger, services and expenses by order of superintendent, July 22, 1913	3 17
J. Henry Stephens, conveying, September 5, 1913	7 07
Wm. H. Barrons, conveying, September 7, 1913	4 88
H. D. Baker, conveying, September 10, 1913	11 43
V. J. Brown, expenses as acting State agent, August 1 to 13, 1913	12 57
J. W. Hilliker, conveying, September 9 and 10, 1913	20 50
W. H. Kimball, conveying, September 11 and 12, 1913	16 54
Jerome Lavery, conveying, September 9, 1913	5 49
J. Fred Lawton, conveying, September 3, 1913	9 30
Robert Stapleton, conveying, September 15, 1913	6 98
L. A. Steele, conveying, August 14, 1913	1 55
James A. Troutt, conveying, September 10 to 12, 1913	37 72
Geo. H. Turner, conveying, September 13, 1913	6 58
W. T. Brown, amount deducted from Voucher No. 1881, August 27, 1913, on account of excess hack fare, August 12, 1913	50
Herbert G. O'Connor, conveying, September 15, 1913	8 28
John Crowcombe, conveying, September 12, 1913	6 97
Robert Stapleton, conveying, September 19, 1913	7 62
Roy Murnane, conveying, August 30, 1913	5 40
Mrs. Mae Jordan, conveying, September 20, 1913	7 42
Richard F. Lanagan, conveying, August 30, 1913	8 83
V. J. Brown, expenses as acting State agent, September 5 and 23, 1913	8 26
Mrs. Elizabeth Bodmer, conveying, October 6, 1913	8 27
Richard F. Lanagan, conveying, September 2 to October 7, 1913	57 88
E. M. Lawson, expenses as State agent, September 11, 1913	5 35
J. Fred Lawton, conveying, September 19, 1913	12 00
Geo. M. Lawrence, conveying, September 24, 1913	7 55
Peter N. Peterson, conveying, October 5, to 8, 1913	51 60
Al. Rose, conveying, September 23, 1913	5 73
James Tracy, conveying, September 23 to 26, 1913	44 51
J. A. Ward, conveying, September 17, 1913	8 65
James LaMay, conveying, August 19, 1913	11 28
Harold S. Munshaw, conveying, October 11, 1913	8 02
R. D. Belt, conveying, October 16, 1913	8 92
C. D. Black, conveying, September 15 and October 14, 1913	3 10
Robert J. Crawford, conveying, October 14 and 15, 1913	13 45
Mrs. May Humes, conveying, October 21, 1913	12 54
Wilber E. Preston, conveying, October 15 and 16, 1913	12 68
Peter N. Peterson, conveying, October 18, 1913	51 75
J. Henry Stephens, conveying, October 18, 1913	6 77
J. Henry Stephens, conveying, October 17, 1913	6 33
Arthur E. Whipple, conveying, October 17, 1913	10 45
Richard F. Lanagan, conveying, October 11 to 14, 1913	28 60
Ernest H. Belden, conveying, October 25, 1913	4 77
Al Rose, conveying, September 23, 1913 (omitted from Voucher No. 3555, Oct. 17, 1913)	4 50

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J. Fred Lawton, conveying, October 27, 1913	$9 85
Carl E. McGeath, conveying, October 17 to 20, 1913	17 99
Harry Stiles, conveying, October 7 to 9, 1913	48 98
H. D. Baker, conveying, October 28, 1913	11 89
Perry Deakin, conveying, October 30, 1913	11 00
Perry Deakin, conveying, October 31, 1913	9 20
Hal. Engel, conveying, October 21, 1913	9 65
Daniel Flynn, conveying, October 18, 1913	51 55
E. M. Lawson, expenses as State agent, October 14 and 15, 1913	3 78
Richard F. Lanagan, conveying, October 31, 1913	11 00
J. Fred Lawton, conveying, October 24, 1913	1 90
J. Fred Lawton, conveying, October 28, 1913	9 85
Harold S. Munshaw, conveying, November 1, 1913	3 33
L. C. Madison, conveying, October 30, and 31, 1913	24 87
Mary Sinclair, expenses as acting State agent, October 13, 1913	2 92
Richard F. Lanagan, conveying, November 7, 1913	11 85
Lewis L. Thompson, conveying, November 8, 1913	15 10
Wilber E. Preston, conveying, November 7, 1913	10 51
C. D. Black, conveying, November 3, 1913	1 65
John R. Butler, conveying, November 17 and 18, 1913	18 95
W. S. Dewing, conveying, November 11, 1913	4 60
John D. Hess Jr., conveying, November 13, 1913	9 15
Irving S. Harrington, conveying, November 15, 1913	8 88
Robert Stapleton, conveying, November 11, 1913	7 57
I. N. Thayer, conveying, November 6, 1913	6 97
W. S. Wells, conveying, November 7 and 8, 1913	17 10
Ernest H. Belden, conveying, November 21, 1913	8 32
John A. Fitch, conveying, June 9, 1913	10 48
Charles Fuller, services and expenses by order of superintendent, September 24, 1913	2 50
W. H. Kimbal, conveying, November 19 and 20, 1913	17 14
Richard F. Lanagan, conveying, November 21, 1913	9 20
W. I. Ashley, conveying, December 2, 1913	9 34
W. I. Ashley, conveying, November 29, 1913	9 49
W. I. Ashley, services and expenses by order of superintendent, December 6, 1913	3 90
Fred C. Baxter, conveying, November 24, 1913	9 17
R. D. Belt, conveying, November 5, 1913	7 40
R. D. Belt, conveying, October 24, 1913	7 40
D. W. Benjamin, conveying, December 2 and 3, 1913	18 39
John Crowcombe, conveying, November 25, 1913	6 72
Elmer E. Green, conveying, December 2, 1913	8 12
John D. Hess Jr., conveying, December 3, 1913	9 20
John H. Karkeet, conveying, November 20 to 23, 1913	100 72
Jerome Lavery, conveying, December 6, 1913	6 29
J. Fred Lawton, conveying, November 29, 1913	9 35
E. M. Lawson, expenses as State agent, November 5 and 6, 1913	4 20
Richard F. Lanagan, conveying, December 5, 1913	11 00
Richard F. Lanagan, conveying, November 26, 1913	12 25
Griffin Lewis, conveying, December 1, 1913	7 80
Griffin Lewis, conveying, December 4, 1913	9 74
Harold S. Munshaw, conveying, December 6, 1913	8 07
C. C. Messenger, conveying, December 1, 1913	7 53
W. E. Myers, conveying, November 21, 1913	7 60
Levi Meilleur, conveying, November 24 to 26, 1913	43 30
Herbert G. O'Connor, conveying, November 30, 1913	9 07
Herbert G. O'Connor, conveying, November 5, 1913	9 20
A. W. Taylor, conveying, December 1 to 3, 1913	39 97
Wilber E. Preston, conveying, December 9, 1913	12 18
Joseph G. Lawton, conveying, November 23, 1913	9 35
Irving S. Harrington, conveying, December 10, 1913	9 84
Daniel Baker, conveying, November 25 to 27, 1913	29 08
Daniel C. Card, conveying, December 13, 1913	10 63
Frances McCallum, conveying, December 8 and 9, 1913	30 04
Wilber E. Preston, services and expenses by order of superintendent, December 16, 1913	6 50
Robert J. Crawford, conveying, October 28 and 29, 1913	12 76
J. Fred Lawton, conveying, December 12, 1913	9 80
J. Fred Lawton, conveying, December 13, 1913	9 03
Herbert G. O'Connor, conveying, December 8, 1913	9 15
Fred C. Baxter, conveying, December 20, 1913	10 08
Perry Deakin, conveying, December 19, 1913	9 10
John H. Karkeet, conveying, December 11 to 14, 1913	55 05
W. A. Hunt, conveying, December 22, 1913	9 23
John H. Schelling, conveying, December 23, 1913	9 75
E. M. Lawson, expenses as superintendent, December 16 and 17, 1913	4 95
R. D. Belt, conveying, December 15, 1913	7 40
R. D. Belt, conveying, December 27, 1913	8 14
Thomas M. Wells, conveying, December 15 and 16, 1913	44 23
E. L. Daymude, expenses as acting State agent, December 5 to 7, 1913	29 37
Fred C. Baxter, conveying, January 7, 1914	9 10
Llewellyn S. Daniells, conveying, December 22 and 23, 1913	13 56
John A. Fitch, services and expenses by order of superintendent, December 2 and 3, 1913	8 00

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C. H. Hanks, conveying, October 17, 1913	$5 77
Jerome Lavery, conveying, December 31, 1913	4 03
L. C. Madison, conveying, December 29, 1913	21 82
Frank G. Murphy, conveying, December 30, 1913, and January 2, 1914	11 42
Herbert G. O'Connor, conveying, December 28, 1913	8 23
C. D. Black, conveying, December 29, 1913	1 65
Cora M. Riggs, conveying, December 11, 1913	7 82
J. E. Hyde, conveying, January 6, 1914	8 76
Roy Murnane, conveying, January 11, 1914	8 38
John Crowcombe, conveying, January 20, 1914	7 96
John Crowcombe, services and expenses by order of superintendent, November 25 to December 10, 1913	9 60
Elmer E. Green, conveying, January 22, 1914	7 50
Jay Hursley, conveying, January 15 to 17, 1914	38 05
Maggie Hutchinson, conveying, January 8 and 9, 1914	14 22
Jerome Lavery, conveying, January 14, 1914	4 03
George M. Read, conveying, January 17, 1914	8 23
John Seafuse, conveying, December 8 to 10, 1913	19 04
Thomas M. Wells, conveying, January 14 and 16, 1914	45 13
W. T. Brown, conveying, January 15, 1914	23 84
Richard F. Lanagan, conveying, January 14 and 19, 1914	19 34
Herbert G. O'Connor, conveying, January 8 and 9, 1914	9 62
James A. Troutt, conveying, January 20 to 22, 1914	35 10
C. D. Black, conveying, January 19, 1914	1 65
W. I. Ashley, conveying, January 17, 1914	10 19
Carl R. Cooper, conveying, January 24, 1914	8 84
Perry Deakin, conveying, January 26, 1914	9 13
Perry Deakin, conveying, January 28, 1914	10 94
E. L. Daymude, expenses as acting State agent, January 8, 1914	18 24
John A. Fitch, conveying, January 16, 1914	10 41
John A. Fitch, services and expenses by order of superintendent, January 17, 1914	4 60
Vivian D. Gould, conveying, February 3, 1914	7 96
E. M. Lawson, expenses as State agent, January 9, 1914	6 25
Richard F. Lanagan, conveying, January 23 to 28, 1914	18 47
J. Fred Lawton, conveying, January 30, 1914	9 35
Herbert G. O'Conner, conveying, January 23, 1914	8 40
Herbert G. O'Connor, conveying, January 26, 1914	9 62
Cornelis Roosenraad, conveying, January 9, 1914	8 77
Harry C. Davis, conveying, February 3, 1914	5 37
Herbert G. O'Connor, conveying, February 7, 1914	9 33
John P. Hayes, conveying, January 23, 1914	4 37
H. D. Baker, conveying, February 12, 1914	11 84
Jennie Cole, conveying, February 16, 1914	7 77
W. A. Clark, services and expenses by order of superintendent, November 7 to December 1, 1913	6 98
Herbert G. O'Connor, conveying, February 11, 1914	9 62
Herbert G. O'Connor, conveying, February 15, 1014	8 97
Richard F. Lanagan, conveying, February 9 and 16, 1914	9 45
C. C. Messenger, conveying, January 23, 1914	9 23
Abe E. Towlen, conveying, February 9, 1914	9 15
Richard F. Lanagan, conveying, February 12 to 17, 1914	29 01
Alfred B. Cornell, conveying, February 19, 1914	9 38
H. R. Dean, conveying, February 27, 1914	7 94
Mrs. Jennie Day, conveying, February 16, 1914	9 10
John A. Fitch, conveying, February 21, 1914	10 38
B. C. Huling, expenses as acting State agent, February 4 and 5, 1914	4 73
Richard F. Lanagan, conveying, February 20 to 27, 1914	19 34
E. M. Lawson, expenses as State agent, February 5 to 22, 1914	8 93
Peter N. Peterson, conveying, February 25 to 27, 1914	51 40
Claude C. Ritze, conveying, February 17 to 20, 1914	59 67
Charles Regester, conveying, February 10, 1914	7 33
Geo. M. Read, conveying, February 21, 1914	9 83
J. W. Hilliker, conveying, March 3 and 4, 1914	22 20
H. D. Baker, conveying, March 6, 1914	11 78
Richard F. Lanagan, conveying, February 25 to 28, 1914	18 87
P. O'Brien, conveying, February 17 to 20, 1914	72 41
C. D. Black, services and expenses by order of superintendent, February 25, 1914	3 20
Fred C. Baxter, conveying, March 5, 1914	9 25
James H. Brown, conveying, October 28, 1914	4 57
W. T. Brown, conveying, March 12 to 14, 1914	24 18
Herbert G. O'Connor, conveying, March 7, 1914	9 15
Herbert G. O'Connor, conveying, March 14, 1914	9 20
John Greenfield, conveying, March 9 to 12, 1914	20 63
Elmer E. Green, conveying, March 16, 1914	7 47
J. Fred Lawton, conveying, February 24, 1914	9 85
George H. Turner, conveying, March 5, 1914	6 43
J. H. Tobin, conveying, March 9, 1914	7 39
W. S. Wells, conveying, February 27, 1914	13 45
W. S. Wells, conveying, March 10 and 11, 1914	17 02
Perry Deakin, conveying, March 14, 1914	9 15
R. D. Belt, conveying, March 16, 1914	8 11
Mrs. May Hall, conveying, March, 1914	7 08

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Harold S. Munshaw, conveying, March 19, 1914	$8 02
Richard F. Lanagan, conveying, March 21, 1914	9 20
Andrew Spring, conveying, March 20, 1914	11 71
W. I. Ashley, services and expenses by order of superintendent, March 14, 1914	4 66
Roy J. Bolock, conveying, March 30, 1914	4 76
E. L. Daymude, expenses as acting State agent, February 28 to March 9, 1914	14 65
Elmer E. Green, conveying, March 26, 1914	7 50
J. E. Hyde, conveying, March 19, 1914	7 47
Irving S. Harrington, conveying, March 31, 1914	9 51
Richard F. Lanagan, conveying, March 27, 1914	9 72
E. M. Lawson, expenses as State agent, March 18 and 19, 1914	4 90
Thomas M. McCabe, conveying, March 23 and 24, 1914	24 10
Thomas J. McGrath, conveying, March 23 and 26, 1914	61 02
H. F. Marx, conveying, March 27, 1914	13 61
H. F. Marx, conveying, March 30, 1914	10 30
J. Henry Stephens, conveying, March 28, 1914	7 37
A. W. Taylor, conveying, March 23 to 25, 1914	37 30
W. S. Wells, conveying, March 25 and 26, 1914	17 95
Richard F. Lanagan, conveying, April 3, 1914	10 12
J. Fred Lawton, conveying, March 15 to 31, 1914	19 65
Alfred L. Phillips, conveying April 8, 1914	6 88
R. D. Belt, conveying, March 31, 1914	9 67
Richard F. Lanagan, conveying, April 9 and 10, 1914	9 70
Thomas M. Wells, conveying, April 2 and 4, 1914	19 83
C. D. Black, services and expenses by order of superintendent, March 30 to April 6, 1914	6 10
Emerson Allen, conveying, April 6 and 7, 1914	13 30
Richard F. Lanagan, conveying, April 20, 1914	11 20
Richard F. Lanagan, conveying, April 30, 1914	9 20
James A. Troutt, conveying, April 15 to 17, 1914	35 05
George H. Turner, conveying, April 18, 1914	6 38
J. Fred Lawton, conveying, April 17, 1914	9 03
Adelbert Taylor, conveying, April 21 and 22, 1914	17 58
H. F. Marx, conveying, April 25, 1914	11 48
Robert J. Crawford, conveying, April 21 and 22, 1914	11 14
Harry C. Davis, conveying, April 14, 1914	7 10
T. N. Chapin, conveying, April 21 and 22, 1914	23 30
A. E. Bambrick, expenses as acting State agent, April 8, 1914	3 03
Robert J. Crawford, services and expenses by order of superintendent, April 19 to 26, 1914	4 91
W. W. Hodges, conveying, April 28, 1914	15 93
E. M. Lawson, expenses as State agent, April 15 and 16, 1914	5 15
Richard F. Lanagan, conveying, April 27 to May 1, 1914	29 04
W. E. Myers, conveying, April 27, 1914	9 77
Thomas J. McGrath, conveying, April 26, 1914	57 63
Addie M. Wheeler, conveying, April 28, 1914	10 05
T. J. Hayes, conveying, May 4, 1914	6 63
G. C. Ettelson, conveying, April 21, 1914	7 87
James A. Troutt, conveying, May 7 to 9, 1914	36 27
John Andree, conveying, May 8, 1914	7 62
Perry Deakin, conveying, May 9 to 13, 1914	18 30
Louise Schweitzer, conveying, April 24, 1914	6 87
James Tracy, conveying, May 14 to 16, 1914	47 24
C. D. Black, conveying, May 18, 1914	1 65
Wm. H. Webster, conveying, May 19, 1914	24 44
Ida A. Reese, conveying, May 16, 1914	8 25
A. E. Bambrick, expenses as acting State agent, May 6 to 16, 1914	14 67
C. D. Black, conveying, June 1, 1914	1 65
Irving S. Harrington, conveying, May 30, 1914	9 76
A. F. Kays, conveying, June 3, 1914	8 28
J. Fred Lawton, conveying, May 18, 1914	9 85
E. M. Lawson, expenses as State agent, May 11 to 16, 1914	57 29
C. C. Messenger, conveying, May 27 and 28, 1914	8 03
Roy Murnane, conveying, May 27, 1914	9 27
Mrs. J. E. St. Johns, expenses as acting State agent, April 29 and 30, 1914	6 25
John O'Sullivan, conveying, May 29 to 31, 1914	32 98
J. Henry Stephens, conveying, May 21 to 28, 1914	16 60
James A. Troutt, conveying, June 3 to 5, 1914	46 91
A. W. Taylor, conveying, June 3 to 5, 1914	38 67
John A. Powell, conveying, June 3, 1914	7 72
J. Fred Lawton, conveying, June 5, 1914	9 85
Richard F. Lanagan, conveying, May 11 to 12, 1914	18 50
Winthrop D. Allen, conveying, June 12, 1914	7 25
H. D. Baker, conveying, June 11, 1914	11 83
W. H. Bullard, conveying, May 26 and 27, 1914	17 05
W. H. Bullard, conveying, September 10 and 11, 1913	18 31
W. H. Bullard, conveying, February 11 and 12, 1914	16 76
Llewellyn S. Daniells, conveying, June 18, 1914	8 06
L. C. Madison, conveying, June 9 and 10, 1914	21 55
Maria Peel, conveying, June 11, 1914	3 00
James Tracy, conveying, June 9 and 10, 1914	45 00

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A. W. Taylor, conveying, June 8 to 10, 1914	$38 44
Claude M. Salter, conveying, June 17 and 18, 1914	8 79
Total allowance	$5,119 61

JOINT BOARD OF TRUSTEES OF STATE HOSPITALS.

Printing	$46 79
Binding	6 31
Total allowance	$53 10

JOINT PENOLOGY COMMISSION.

Citizens Telephone Co., August 5, 1913	$1 20
Joint Penology Commission, postage, October 11, 1913	5 00
Total allowance	$6 20

LEGISLATURE.

Dancer Brogan Co., linoleum, April 30, 1913	$1 20
The Clear-Bauer Co., freight and cartage, April 28, 1913	101 49
Robert Smith Printing Co., freight and cartage on maps for 1913 manual, July 29, 1913	15 40
Silas Farmer & Co., maps for 1913 manual, July 25, 1913	2,000 00
Robert Smith Printing Co., freight paid on maps for 1913 manual, August 2, 1913	8 80
The American Laundry, laundering towels, April 1 to 25, 1913	13 88
American Express Co., August 1 to 30, 1913	53 02
United States Express Co., July 31 and August 4 to 29, 1913	27 57
American Express Co., September 2 to 30, 1913	100 08
United States Express Co., September 2 to 30, 1913	94 53
The Clear-Bauer Co., freight and cartage, September 27 to October 14, 1913	126 35
United States Express Co., September 17 and October 2 to 31, 1913	45 77
Shields & Leadley, one syphon lavatory trap, November 10, 1913	8 50
Michigan State Telephone Co., March 28 to April 26, 1913	3 30
Michigan State Telephone Co., April 8 to 12, 1913	1 35
The Clear-Bauer Co., freight and cartage, October 23 to 25, 1913	20 64
American Express Co., October 1 to 31, 1913	51 87
The Clear-Bauer Co., freight and cartage, July 18 to October 23, 1913	102 96
American Express Co., October 10 to November 28, 1913	10 23
United States Express Co., November 1 to 29, 1913	4 34
The Clear-Bauer Co., freight and cartage, October 9 to November 26, 1913	12 67
American Express Co., December 2 to 30, 1913	3 15
United States Express Co., December 2 to 31, 1913	6 40
General allowance	$2,813 50
Printing	5,171 90
Binding	16,468 75
Total allowance	$24,454 15

LIBRARY.

Western Union Telegraph Co., June 24, 1913	$0 67
Michigan State Telephone Co., June 19, 1913	90
Michigan State Telephone Co., May 27 to June 5, 1913	1 70
The Clear-Bauer Co., freight and cartage, July 3 to 28, 1913	3 43
L. C. Smith & Bros. Typewriter Co., one card platen, June 21, 1913	3 00
American Express Co., June 3 to 30, 1913	15 15
United States Express Co., May 13 to June 30, 1913	11 20
The Clear-Bauer Co., cartage, June 17 to 26, 1913	4 75
American Express Co., July 1 to 18, 1913	6 45
United States Express Co., July 8 to 31, 1913	11 79
Western Union Telegraph Co., July 5 to 18, 1913	4 01
The Clear-Bauer Co., freight and cartage, June 12 and 14, 1913	14 55
The Clear-Bauer Co., freight and cartage, June 30 to July 24, 1913	17 95
Capitol Electric Supply Co., one electric fan, July 24, 1913	7 30
Michigan State Telephone Co., August 11 to 20, 1913	3 45
Mills Dry Goods Co., linoleum, July 24, 1913	51 48
Michigan State Telephone Co., September 10, 1913	91
American Express Co., August 1 to 30, 1913	12 03
United States Express Co., August 4 to 28, 1913	7 12

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Western Union Telegraph Co., August 7 to 28, 1913	$2 69
The Clear-Bauer Co., freight and cartage, July 29 to August 26, 1913	13 38
Lansing Pure Ice Co., bottled water, July 31 and August 12, 1913	70
American Express Co., September 1 to 29, 1913	20 47
United States Express Co., September 2 to 27, 1913	20 44
Western Union Telegraph Co., September 11, 1913	71
Citizens Telephone Co., September 13, 1913	90
The Clear-Bauer Co., freight and cartage, August 29 to September 22, 1913	8 67
Mary C. Spencer, expenses as librarian, September 25 to October 4, 1913	98 62
Michigan State Telephone Co., August 28, 1913	70
Library Bureau, book stacks, September 10, 1913	306 00
Capitol Electric Supply Co., one desk lamp, September 30, 1913	2 25
Western Union Telegraph Co., October 18 to 31, 1913	4 70
Michigan State Telephone Co., October 8 and 11, 1913	75
Michigan State Telephone Co., September 29, 1913	35
The Clear-Bauer Co., freight and cartage, September 27 to October 24, 1913	14 25
Lansing Pure Ice Co., bottled water, September 4 to October 29, 1913	2 10
American Express Co., October 3 to 31, 1913	24 51
United States Express Co., October 20 and 27, 1913	4 47
Citizens Telephone Co., October 20 to 24, 1913	1 00
Citizens Telephone Co., July 1 to 31, 1913	4 40
M. J. & B. M. Buck Co., two metal racks, November 14, 1913	7 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/191257 in exchange for typewriter No. 2/75852, November 5, 1913	43 50
Western Union Telegraph Co., March 1 to 27, 1913	2 70
Western Union Telegraph Co., November 12 and 26, 1913	1 40
Michigan State Telephone Co., October 21 and 31, 1913	75
Lansing Pure Ice Co., bottled water, November 8 and 25, 1913	70
American Express Co., November 1 to 29, 1913	25 16
United States Express Co., November 3 to 28, 1913	8 78
Nemoka Woodwork Co., 125 boxes, December 1, 1913	56 25
Bascom & Smith, hardware, July 3 and 16, 1913	75
The Clear-Bauer Co., freight and cartage, October 25 to November 22, 1913	7 69
American Express Co., December 1 to 30, 1913	21 69
United States Express Co., December 1 to 23, 1913	3 50
Michigan State Telephone Co., December 19, 1913	55
The Clear-Bauer Co., freight and cartage, December 4 to 9, 1913	102 01
Allen Printing Co., 1 top, 1 base, and 5 sections, January 7, 1914	8 57
Allen Printing Co., one desk and one chair, January 10, 1914	32 07
The Lansing Pure Ice Co., bottled water, December 6, 1913, to January 26, 1914	1 75
Chas. M. Norton, hardware, January 16, 1914	2 07
The Clear-Bauer Co., freight and cartage, January 5 to 22, 1914 ($2.24 refunded March 13, 1914)	3 62
American Express Co., January 5 to 29, 1914	25 72
United States Express Co., January 3 to 23, 1914	7 48
Western Union Telegraph Co., January 15 to 31, 1914	1 90
Western Union Telegraph Co., December 30, 1913	52
Michigan State Telephone Co., December 31, 1913, to January 3, 1914	1 85
Library Bureau, one oak case and guide cards, October 1 and 28, 1913	20 75
M. J. & B. M. Buck Co., 2 costumers and one mirror, December 26, 1913	9 00
Lansing Pure Ice Co., bottled water, February 6 to 26, 1914	1 05
Gaylord Bros., adhesive cloth, March 6, 1914	1 45
American Express Co., February 2 to 28, 1914	22 77
United States Express Co., February 13 to 28, 1914	3 74
Michigan State Telephone Co., February 7 to 20, 1914	1 70
Western Union Telegraph Co., February 7 and 20, 1914	1 09
The Clear-Bauer Co., freight and cartage, February 3 to 27, 1914	11 08
Library Bureau, one correspondence unit, March 14, 1914	35 00
Citizens Telephone Co., February 18, 1914	45
American Express Co., March 3 to 26, 1914	23 94
United States Express Co., March 2 to 21, 1914	22 02
Western Union Telegraph Co., March 9 to 17, 1914	2 85
Citizens Telephone Co., March 2, 1914	45
Michigan State Telephone Co., March 30, 1914	70
The Clear-Bauer Co., freight and cartage, March 11, 1914	96
Gaylord Bros., 5,000 style "A" pockets, April 4, 1914	7 13
The Lansing Pure Ice Co., bottled water, March 9 to 27, 1914	1 05
L. C. Smith & Bros. Typewriter Co., 12 knob rings, March 5, 1914	1 50
L. C. Smith & Bros. Typewriter Co., 1 platen roll, March 6, 1914	1 50
L. C. Smith & Bros. Typewriter Co., 3 sets knob rings and 1 card platen, March 30, 1914	3 75
W. J. King, 1 set pedestals, March 30, 1914	50
The Clear-Bauer Co., cartage, March 18 and 20, 1914	53
American Express Co., April 8 to 30, 1914	4 58
United States Express Co., April 6 to 13, 1914	2 73
Western Union Telegraph Co., April 4 and 23, 1914	1 03
Michigan State Telephone Co., March 20, 1914	55
Library, postage, May 13, 1914	150 00
Longstreet Lumber Co., lumber, March 1 to April 2, 1914	28 47
Remington Typewriter Co., one typewriter No. 10/390374 in exchange for L. C. Smith Bros. Typewriter No. 2/74109, May 15, 1914	56 00
United States Express Co., May 4 to 25, 1914	2 23

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Lansing Pure Ice Co., bottled water, April 8 to May 25, 1914	$1 75
Michigan State Telephone Co., April 21 and 23, 1914	1 25
The Clear-Bauer Co., freight and cartage, April 28 and 30, and May 12, 1914	2 60
Library Bureau, one wall stack, February 3, 1914	55 00
American Express Co., May 1 to 28, 1914	17 21
Western Union Telegraph Co., May 9 and 11, 1914	50
United States Express Co., June 3 to 19, 1914	2 62
General allowance	$1,579 36
Printing	1,253 85
Binding	1,839 54
Stationery	396 17
Total allowance	$5,068 92

LIBRARY—LEGISLATIVE REFERENCE DEPARTMENT.

Library-Legislative Reference Department, postage, August 8, 1913	$150 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/156492 in exchange for L. C. Smith & Bros. Typewriter No. 2/74109, December 26, 1913	38 50
General allowance	$188 50
Printing	43 33
Binding	7 23
Stationery	5 85
Total allowance	$244 91

LIBRARY-TRAVELING.

Printing	$196 36
Binding	384 70
Total allowance	$581 06

LIVE STOCK SANITARY COMMISSION.

H. H. Halladay, services and expenses as member of commission, June 16 to July 5, 1913	$139 76
Ward Giltner, services and expenses as State veterinarian, June 10 to 17, 1913	50 25
Martin Olthouse, services and expenses as veterinarian, June 30 to July 1, 1913	10 00
H. H. Hinds, services and expenses as member of commission, June 9 to 30, 1913	43 19
American Express Co., June 10, 1913	50
H. H. Halladay, services and expenses as member of commission, July 8 to 31, 1913	113 09
Ward Giltner, services and expenses as State veterinarian, July 8 to 26, 1913	29 55
E. T. Hallman, services and expenses as veterinarian, June 5 to July 23, 1913	125 80
W. R. Harper, services and expenses as member of commission, May 1 to August 11, 1913	459 81
H. H. Halladay, services and expenses as member of commission, August 2 to 30, 1913	187 22
H. L. Schuh, services and expenses as veterinarian, August 27 to 29, 1913	23 87
United States Express Co., August 26, 1913	55
L. R. Himmelberger, services and expenses as investigator, September 1 to 4, 1913	19 91
Pay roll, September 2 to 30, 1913, 2 employes	192 38
Live Stock Sanitary Commission, postage, September 23, 1913	10 00
Ogden J. Howard, services and expenses as veterinarian, August 17 to 20, 1913	12 81
Pay roll, October 1 to 15, 1913, 2 employes	114 13
B. A. Perry, services as veterinarian, August 28 and 29, and October 1, 1913	15 00
Towne Sign Co., lettering office door, September 22, 1913	2 50
H. H. Halladay, services and expenses as member of commission, September 1 to 30, 1913	194 89
J. M. Raynor, services as veterinarian, September 23 and 24, 1913	10 00
Geo. W. Dunphy, expenses as veterinarian, August 16 to October 3, 1913	41 63
Wm. C. Hacker, services and expenses as veterinarian, September 8 to 14, 1913	20 50
Chas. H. Bay, services and expenses as veterinarian, September 19 to 23, 1913	25 50
W. K. Prudden, rent of offices in Prudden block, Lansing, September 15 to October 31, 1913	37 50
Allen Printing Co., filing sections, September 30, 1913	41 00
Allen Printing Co., table, desks, chairs, and filing sections, September 15, 1913	129 69
Dancer Brogan Co., rugs and hassock, October 14, 1913	67 05
E. T. Hallman, services and expenses as veterinarian, August 4 to October 1, 1913	153 46
Citizens Telephone Co., September 30, 1913	15
W. Austin Ewalt, services as veterinarian, July 17 to September 8, 1913	13 00
Detroit Veterinary Instrument & Supply Co., veterinary supplies, October 21 1913	13 10

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Pay roll, October 16 to 31, 1913, 2 employes	$121 77
Allen Printing Co., 3 chairs, October 16, 1913	23 08
Geo. W. Dunphy, expenses as veterinarian, October 3 to 22, 1913	74 23
L. R. Himmelberger, services and expenses as investigator, October 16 to 22, 1913	10 32
M. J. & B. M. Buck Co., one mirror, October 29, 1913	2 50
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/179591, October 1, 1913	81 00
Wm. M. Vanderhoof, services and expenses as veterinarian, October 10, 1913	10 00
W. R. Harper, services and expenses as member of commission, June 25 and August 12 to October 29, 1913	533 18
Ogden J. Howard, services and expenses as member of commission, October 7 to 27, 1913	67 61
N. K. Prince, services as veterinarian, October 13 to 15, 1913	15 00
Eldon Smith, services and expenses as veterinarian, September 1, 1913	6 00
F. B. Shaw, services as veterinarian, September 25 to October 7, 1913	40 00
Pay roll, November 1 to 15, 1913, 2 employes	114 13
American Express Co., October 7, 1913	70
Michigan State Telephone Co., September 25 to October 16, 1913	5 60
L. A. Wileden, services and expenses as veterinarian, September 15 to October 27, 1913	27 24
American Express Co., October 17, 1913	55
Pay roll, November 16 to 30, 1913, 2 employes	114 07
M. E. Elzinga, services as veterinarian, October 3 to 25, 1913	20 00
Clark H. Hays, expenses as veterinarian, September 16 to October 21, 1913	3 95
W. R. Harper, services and expenses as member of commission, October 30 to November 17, 1913	152 33
W. K. Prudden, rent of offices in Prudden block, Lansing, for November, 1913	25 00
Geo. W. Dunphy, expenses as State veterinarian, October 22 to November 11, 1913	64 97
H. H. Halladay, services and expenses as member of commission, October 1 to 23, 1913	210 18
Citizens Telephone Co., October 9 to 29, 1913	95
Live Stock Sanitary Commission, postage, November 22, 1913	10 00
H. L. Schuh, services and expenses as veterinarian, October 4 to November 16, 1913	31 45
W. R. Harper, services and expenses as member of commission, November 18 to December 1, 1913	109 79
L. A. Wileden, services and expenses as veterinarian, November 5 and 6, 1913	15 84
Martin Stapleton, services and expenses as member of commission, July 15 to December 1, 1913	501 46
Geo. W. Dunphy, expenses as State veterinarian, November 11 to 22, 1913	60 12
R. S. Hamilton, services as veterinarian, November 26, 1913	5 00
Pay roll, December 1 to 15, 1913, 2 employes	114 13
American Express Co., November 1 and 12, 1913	1 30
Western Union Telegraph Co., November 12 and 15, 1913	62
Citizens Telephone Co., November 13 to 26, 1913	1 60
Michigan State Telephone Co., October 22 to November 13, 1913	7 50
Clark H. Hays, expenses as veterinarian, December 8 to 11, 1913	13 96
W. R. Harper, services and expenses as member of commission, December 2 to 11, 1913	76 30
H. H. Halladay, services and expenses as member of commission, November 21 to December 3, 1913	106 03
J. P. Hutton, services and expenses as veterinarian, December 9, 1913	6 37
L. A. Winter, services and expenses as veterinarian, December 5 and 6, 1913	10 00
S. Tacoma, services and expenses as veterinarian, November 19 and 20, 1913	11 00
Detroit Veterinary Instrument & Supply Co., thermometers, December 15 and 18, 1913	27 00
Pay roll, December 16 to 31, 1913, 2 employes	121 77
Thos. Farmer, services and expenses as veterinarian, December 1, 1913	5 80
H. H. Halladay, services and expenses as member of commission, December 4 to 23, 1913	124 64
W. K. Prudden, rent of offices in Prudden Block, Lansing, for December, 1913	25 00
L. R. Himmelberger, services and expenses as investigator, December 10 to 13, 1913	21 92
J. M. Sommer, expenses supervising dipping of sheep at West Branch, December 19 and 20, 1913	8 71
Geo. W. Dunphy, expenses as State veterinarian, November 23 to December 17, 1913	130 10
Pay roll, January 1 to 15, 1914, 2 employes	116 66
W. R. Harper, services and expenses as member of commission, December 12, 1913 to January 6, 1914	137 46
W. L. Schuh, services and expenses as veterinarian, December 29 to 31, 1913	23 41
Green P. Arnold, services as veterinarian, October 23 to November 10, 1913	15 00
American Express Co., December 10 and 19, 1913	80
Citizens Telephone Co., December 18, 1913	15
W. Austin Ewalt, services as veterinarian, October 18 to December 15, 1913	30 00
Martin Stapleton, services and expenses as member of commission, December 2, 1913 to January 13, 1914	191 16
Live Stock Sanitary Commission, postage, January 21, 1914	10 00
George Waddle, services and expenses as veterinarian, December 22 and 23, 1913	10 00
H. H. Halladay, services and expenses as member of commission, December 26,	

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1913 to January 16, 1914	$155 65
George W. Dunphy, expenses as State veterinarian, December 20, 1913 to January 15, 1914	41 58
Pay roll, January 16 to 31, 1914, 2 employes	124 44
L. A. Wileden, services and expenses as veterinarian, December 18, 1913	6 00
Michigan State Telephone Co., November 24 to December 16, 1913	8 65
Clark H. Hays, expenses as veterinarian, January 3 to 9, 1914	15 30
The Clear Bauer Co., freight and cartage, October 18, 1913	1 93
F. B. Shaw, services as veterinarian, January 5 to 9, 1914	20 00
Martin Stapleton, services and expenses as member of commission, January 14 to February 5, 1914	116 90
W. R. Harper, services and expenses as member of commission, January 7 to 28, 1914	153 82
Pay roll, February 1 to 15, 1914, 2 employes	116 66
W. K. Prudden, rent of offices in Prudden block, Lansing, for January, 1914	25 00
W. K. Prudden rent of offices in Prudden block, Lansing, for February, 1914	25 00
Western Union Telegraph Co., January 29, 1914	65
Citizens Telephone Co., January 12 to 30, 1914	2 39
Michigan State Telephone Co., December 22, 1913, to January 17, 1914	8 60
H. Merton Clark, framing picture, February 19, 1914	2 25
Pay roll February 16 to 28, 1914, 2 employes	101 14
H. L. Schuh, services as veterinarian, January 9 and 10, 1914	10 00
Geo. W. Dunphy, expenses as State veterinarian, January 26 to February 7, 1914	40 06
J. Hawkins, services and expenses as veterinarian, February 9 to 13, 1914	24 40
Live Stock Sanitary Commission, postage, February 19, 1914	10 00
M. J. & B. M. Buck Co., one stand, December 26, 1913	5 00
S. Tacoma, services and expenses as veterinarian, January 12 to 23, 1914	22 00
M. E. Elzinga, services as veterinarian, January 21 to February 11, 1914	20 00
J. M. Raynor, services as veterinarian, October 25, 1913	5 00
H. H. Halladay, services and expenses as member of commission, January 19 to February 7, 1914	202 37
W. R. Harper, services and expenses as member of commission, January 29 to February 21, 1914	185 50
J. M. Raynor, services as veterinarian, January 11 and 12, 1914	15 00
Fred O. Kieldsen, services as veterinarian, February 18 and 19, 1914	10 00
C. H. Clark, services and expenses as veterinarian, February 25, 1914	7 18
Pay roll, March 1 to 15, 1914, 2 employes	116 66
N. K. Prince, services and expenses as veterinarian, February 20 to 25, 1914	12 30
Clark H. Hays, services and expenses as veterinarian, February 5 to 26, 1914	26 74
W. R. Harper, services and expenses as member of commission, February 23 to March 7, 1914	101 91
H. H. Halladay, services and expenses as member of commission, February 9 to March 4, 1914	158 69
American Express Co., February 13, 1914	50
Michigan State Telephone Co., January 26 to February 20, 1914	5 35
W. K. Prudden, rent of offices in Prudden block, Lansing, for March, 1914	25 00
Geo. H. Carter, services as veterinarian, March 5, 1914	5 00
L. L. Crawford, services and expenses as veterinarian, March 14 and 15, 1914	10 75
Geo. W. Dunphy, expenses as State veterinarian, March 2 to 17, 1914	41 76
W. Austin Ewalt, services as veterinarian, January 6 to February 13, 1914	15 00
E. T. Hallman, services and expenses as veterinarian, November 28, 1913 to February 26, 1914	77 17
Live Stock Sanitary Commission, postage, March 25, 1914	10 00
Citizens Telephone Co., February 3 to 26, 1914	3 40
M. E. Elzinga, services as veterinarian, March 9 and 10, 1914	10 00
Pay roll, March 16 to 31, 1914, 2 employes	124 44
Martin Stapleton, services and expenses as member of commission, February 6 to March 21, 1914	172 69
W. R. Harper, services and expenses as member of commission, March 9 to 23, 1914	117 17
American Express Co., March 18 and 31, 1914	95
Citizens Telephone Co., March 2 to 27, 1914	4 20
Michigan State Telephone Co., February 21 to March 20, 1914	6 45
Geo. W. Dunphy, expenses as State veterinarian, March 18 to April 3, 1914	57 27
Pay roll, April 1 to 15, 1914, 2 employes	115 39
Wilfred H. Erwin, services as veterinarian, February 12, 1914	5 00
Clark H. Hayes, expenses as veterinarian, March 3 and 5, 1914	1 85
H. H. Halladay, services and expenses as member of commission, March 5 to 28, 1914	167 47
L. R. Himmelberger, services and expenses as investigator, March 20 and 30, 1914	8 58
Parke Davis & Co., 6 packages tuberculin, March 27, 1914	4 50
W. R. Harper, services and expenses as member of commission, March 24 to April 13, 1914	115 85
Martin Stapleton, services and expenses as member of commission, March 23 to April 9, 1914	69 22
W. K. Prudden, rent of offices in Prudden block, Lansing, for April, 1914	25 00
Pay roll, April 16 to 30, 1914, 2 employes	115 31
Geo. W. Dunphy, expenses as State veterinarian, April 6 to 25, 1914	82 52
Live Stock Sanitary Commission, postage, May 4, 1914	10 00
H. H. Halladay, services and expenses as member of commission, March 31 to April 27, 1914	206 42

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H. H. Larned, one cuspidor, April 14, 1914	$0 60
Superior Seal & Stamp Co., 6 badges, April 21, 1914	4 50
Pay roll, May 1 to 15, 1914, 2 employes	115 39
Geo. W. Dunphy, expenses as State veterinarian, April 25 to May 11, 1914	51 11
W. K. Prudden, rent of offices, Prudden block, Lansing, for May, 1914	25 00
Bacteriological Laboratory, M. A. C., serum, May 7, 1914	7 25
Pay roll, May 16 to 31, 1914, 2 employes	123 21
American Express Co., April 4, 1914	41
Western Union Telegraph Co., April 22, 1914	25
Martin Stapleton, services and expenses as member of commission, April 14 to May 23, 1914	197 91
W. R. Harper, services and expenses as member of commission, April 14 to May 24, 1914	283 53
Citizens Telephone Co., April 3 to 29, 1914	3 31
S. Tacoma, services and expenses as State veterinarian, April 9 and 10, 1914	11 00
Michigan State Telephone Co., March 21 to April 20, 1914	6 60
George H. Carter, services as veterinarian, April 3, 1914	5 00
Geo. W. Dunphy, expenses as State veterinarian, May 11 to 23, 1914	48 05
C. J. Strang, 5,000 records of tests April 21 1914	21 75
Pay roll, June 1 to 15, 1914, 2 employes	115 39
H. H. Halladay, services and expenses as member of commission, May 1 to 28, 1914	206 51
L. R. Himmelberger, services and expenses as investigator, May 22 to 26, 1914	28 04
John F. Deadman, services as veterinarian, May 19 and 20, 1914	10 00
American Express Co., May 21, 1914	39
Live Stock Sanitary Commission, postage, June 9, 1914	10 00
Doubleday-Huber-Dolan Co., steel files, binders, guides, etc., October 15 and December 4, 1913, and February 11, 1914	218 07
M. E. Elzinga, services as veterinarian, May 1 to 14, 1914	20 00
W. J. Hadder, services and expenses as veterinarian, December 15, 1913, and January 8 to February 26, 1914	10 15
W. R. Harper, services and expenses as member of commission, May 25 to June 15, 1914	81 02
W. W. Dennis, auto hire, May 19, 1914	6 00
Martin Stapleton, services and expenses as member of commission, May 25 to June 13, 1914	159 37
Citizens Telephone Co., May 2 to 26, 1914	1 65
Michigan State Telephone Co., April 21 to May 15, 1914	8 65
L. R. Himmelberger, services and expenses as investigator, June 3 to 19, 1914	46 75
Ward Giltner, services and expenses as veterinarian, June 12 and 15, 1914	14 98
W. K. Prudden, rent of offices, Prudden block, Lansing, for June, 1914	25 00
Pay roll, June 16 to 30, 1914, 2 employes	115 31
H. L. Schuh, services and expenses as veterinarian, March 27 to May 17, 1914	20 91
General allowance	$11,620 24
Printing	35 93
Binding	6 63
Stationery	79 73
Total allowance	$11,742 53

MACKINAC ISLAND STATE PARK COMMISSION.

Alfred O. Jopling, expenses as president of commission, January 30 to April 1, 1913	$76 60
Woodbridge N. Ferris, expenses as member of commission, August 22 and 23, 1913	12 51
Harry Coleman, expenses as member of commission, July 24 to August 24, 1913	61 63
Alfred O. Jopling, expenses as president of commission, July 15, 1913, to February 4, 1914	77 07
Alfred O. Jopling, expenses as president of commission, April 14 to 16, 1914	29 85
Total allowance	$257 66

MICHIGAN DEPARTMENT, G. A. R.

Printing	$285 58
Binding	60 02
Total	$345 60

MICHIGAN EUGENICS COMMISSION.

Michigan Eugenics Commission, postage, August 20, 1913	$50 00
Michigan Eugenics Commission, postage, May 9, 1914	50 00
Total allowance	$100 00

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MICHIGAN HOME AND TRAINING SCHOOL.

Llewellyn S. Daniells, services and expenses by order of superintendent, October 3, 1913	$5 60
J. Eugene Hill, services and expenses by order of superintendent, October 7, 1913	4 56
Mary McIlveen, transferring patient from Michigan Home and Training School to Pontiac State Hospital, October 11, 1913	5 90
E. J. Walker, transferring patient from Michigan Home and Training School to Kalamazoo State Hospital, October 25, 1913	10 17
A. F. Hurlbut, services and expenses by order of superintendent, December 26, 1913	6 60
Total allowance	$32 83

MICHIGAN RAILROAD COMMISSION.

Richard Ross, services and expenses as inspector of Railroad Bridge on the M. U. T., July 2, 1913	$12 17
Barker-Cole Electric Co., repair work, July 7, 1913	1 50
Electric Railway Journal, subscription for year ending July, 1914	3 00
Lawton T. Hemans, expenses to Washington, D. C., for conference with Attorney General and Interstate Commerce Commission on telephone matters, June 28 to July 3, 1913	62 95
J. H. Logan, expenses as official stenographer, June 19 to July 10, 1913	6 55
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for June, 1913	135 00
American Express Co., June 3 to 27, 1913	70
United States Express Co., June 5, 1913	30
Michigan Railroad Commission, postage, July 23, 1913	52 01
Herman Vander Noot, expenses as official stenographer, July 5 to 12, 1913	21 15
C. L. Glasgow, expenses as member of commission, December 12, 1912, and January 14, to July 17, 1913	48 16
Michigan State Telephone Co., May 21 to June 17, 1913	12 55
P. A. Gauthier, expenses as rate inspector, May 13 and 14, 1913	4 50
Willard N. Sweeney, expenses as secretary, May 29 to July 17, 1913	20 45
James Scully, expenses as commissioner, April 9 to July 18, 1913	60 05
Allen Printing Co., 3 chairs and one desk, July 29, 1913	42 10
Willard N. Sweeney, cash paid for one copy Official Guide for August, 1913	1 00
The Bobbs-Merrill Company, one book, June 18, 1913	4 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for July, 1913	135 00
American Express Co., July 9 to 22, 1913	1 92
United States Express Co., July 12 and 25, 1913	60
Western Union Telegraph Co., July 5 to 16, 1913	1 30
Fred S. Drake, one book, August 1, 1913	8 00
Herman Vander Noot, expenses as official stenographer, July 18 to August 8, 1913	10 30
Citizens Telephone Co., May 8 to 31, 1913	1 55
Citizens Telephone Co., June 5 to 30, 1913	1 75
J. H. Logan, expenses as official stenographer, July 17 and 30, 1913	2 05
George W. Harrison, services and expenses as wire inspector, August 8 to 11, 1913	30 28
Michigan State Telephone Co., June 24 to July 17, 1913	7 85
Richard M. O'Neil, expenses as railroad inspector, August 4 to 26, 1913	38 00
C. D. Woodbury, executor estate of A. C. Bird, rent of offices in Oakland building, Lansing, for August, 1913	155 00
The Michie Co., Vol. 68, A. & E. R. R. Cas., N. S., September 1, 1913	4 50
American Express Co., August 11 to 29, 1913	3 44
Allen Printing Co., one desk, August 11, 1913	23 09
Herman Vander Noot, expenses as official stenographer, August 26 to September 2, 1913	9 15
Michigan State Telephone Co., July 25 to August 18, 1913	5 90
Rebecca Herrick, typewriting letters, September 10, 1913	22 50
Michigan Railroad Commission, postage, September 23, 1913	50 00
Postal Telegraph-Cable Co., August 22 and 27, 1913	89
Western Union Telegraph Co., August 21, 1913	58
Citizens Telephone Co., July 5 to 26, 1913	1 70
C. B. Hall, expenses as chief of telephone division, September 18 to 20, 1913	11 50
C. B. Hall, services as telephone expert, August 20 to 30, 1913	50 00
Underwood Typewriter Co., typewriter No. 5/580525, August 8, 1913	83 03
Underwood Typewriter Co., typewriter repairs and cleaning, September 2, 1913	8 50
H. H. Larned, 2 cuspidors, September 13, 1913	1 20
Frank E. Curtis, expenses as official stenographer, August 27 to 30, 1913	8 10
Richard M. O'Neil, expenses as inspector, August 26 to September 17, 1913	31 95
Richard M. O'Neil, expenses as inspector, September 17 to 22, 1913	12 10
T. A. McCormick, expenses as telephone expert, August 11 to September 1, 1913	62 19
Wm. H. Forster, services and expenses as telephone expert, August 11 to September 4, 1913	146 59
C. B. Hall, expenses as chief of telephone division, September 3 to 10, 1913	23 25

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Rebecca Herrick, services as stenographer, September 9 to 22, 1913	$25 00
Jos. W. Stockwell, reporting proceedings at inspection of grade crossings in Kalamazoo with M. C. R. R., L. S. & M. S. R. R., S. Haven Branch of M. C., G. R. I. R. R., C. K. & S. R. R., and G. T. R. R., August 26, 1913	17 36
James Bice, expenses as chief inspecting engineer, June 23 to September 26, 1913	52 75
The Citer-Digest Company, U S. Statute Citer-Digest Supplements for year beginning October, 1913	3 00
The Matthews-Northrup Works, State railroad maps, September 23, 1913	1,998 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for September, 1913	155 00
The Traffic Service Bureau, subscription to The Traffic World for year ending July 1, 1914	10 00
American Express Co., September 13 to 27, 1913	1 61
Western Union Telegraph Co., September 1 to 15, 1913	1 96
Citizens Telephone Co., August 2 to 30, 1913	3 05
Wm. H. Forster, services and expenses as telephone expert, September 5 to 26, 1913	132 00
Dancer Brogan Co., 2 rugs, October 14, 1913	51 75
Michigan Railroad Commission, postage, October 9, 1913	50 00
Michigan State Telephone Co., August 23 to September 18, 1913	11 60
T. A. McCormick, services and expenses as telephone expert, August 11 to September 26, 1913	245 60
Allen Printing Co., one table, September 27, 1913	12 18
W. K. Towne, lettering, October 10, 1913	2 00
Citizens Telephone Co., September 3 to 22, 1913	4 25
C. B. Hall, expenses as chief of telephone division, September 22 to October 10, 1913	54 36
Lawton T. Hemans, expenses as member of commission, August 26 to October 8, 1913	14 63
Richard M. O'Neil, expenses as inspector, September 23 to October 13, 1913	40 15
Herman Vander Noot, expenses as official stenographer, September 23 to 25, 1913	11 50
Rebecca Herrick, stenographic services, September 25 and 26, 1913	5 00
C. L. Glasgow, expenses as member of commission, August 26 to September 5, 1913	56 10
Fred S. Drake, one book, October 3, 1913	4 50
Allen Printing Co., one desk and three chairs, September 8, 1913	58 78
Longstreet Lumber Co. lumber, September 29 and October 2, 1913	18 84
Richard M. O'Neil, expenses as inspector, October 13 to 22, 1913	23 15
C. B. Hall, expenses as chief of telephone division, October 16 to 22, 1913	20 07
James Scully, expenses as member of commission, July 30 to August 30, 1913	33 55
Western Union Telegraph Co., October 3 to 30, 1913	5 73
American Express Co., October 3 to 30, 1913	13 77
United States Express Co., October 4 to 30, 1913	5 78
Lawton T. Hemans, expenses attending annual meeting of National Association of Railway Commissioners at Washington, D. C., October 26 to November 1, 1913	48 89
C. B. Hall, expenses as chief of telephone division, October 27 to November 1, 1913	24 98
Richard M. O'Neil, expenses as inspector, October 23 to November 8, 1913	33 60
C. S. Cunningham, expenses as member of commission, October 3 to November 10, 1913	56 71
Michigan Railroad Commission, postage, November 7, 1913	50 00
Citizens Telephone Co., October 7 to 22, 1913	2 80
The Clear-Bauer Co., freight and cartage, September 19 to 27, 1913	13 70
Michigan Railroad Commission, postage, November 24, 1913	50 00
C. B. Hall, expenses as chief of telephone division, November 18 to 22, 1913	17 92
Richard M. O'Neil, expenses as inspector, November 8 to 14, 1913	11 10
James Bice, expenses as chief inspecting engineer, October 7 to November 21, 1913	57 98
Michigan State Telephone Co., September 22 to October 20, 1913	18 35
W. K. Towne, 2 cloth banners, November 28, 1913	3 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices in Oakland building, Lansing, for October and November; also light, June 1 to November 30, 1913	322 31
American Express Co., November 3 to 26, 1913	2 55
United States Express Co., November 3 to 22, 1913	2 35
Western Union Telegraph Co., November 17, 1913	25
Western Union Telegraph Co., November 6, 1913	74
Citizens Telephone Co., November 20 to 26, 1913	1 20
Michigan State Telephone Co., October 21 to November 17, 1913	24 90
C. S. Cunningham, expenses as member of commission, November 11 to December 11, 1913	23 80
P. A. Gauthier, expenses as rate inspector, September 8 and 9, 1913	4 40
The Clear-Bauer Co., freight and cartage, October 1 to November 5, 1913	12 83
C. B. Hall, expenses as chief of telephone division, November 24 to December 13, 1913	44 25
Lawton T. Hemans, expenses as member of commission, November 11 to December 11, 1913	28 65
J. H. Logan, expenses as stenographer, December 3 and 4, 1913	4 40
Herman Vander Noot, expenses as stenographer, November 11 and 12, 1913	3 70
Lawton T. Hemans, expenses as commissioner, November 12 to December 18, 1913	15 60

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Michigan Railroad Commission, postage, December 26, 1913	$50 00
The M. W. Tanner Co., two rugs, October 29, 1913	42 25
Frank E. Curtis, expenses as stenographer, December 15 to 18, 1913	17 43
C. B. Hall, expenses as chief of telephone division, December 15 to 28, 1913	36 67
Dancer Brogan Co., one rug, November 29, 1913	31 95
Bascom & Smith, hardware, October 15, 1913	75
Edward A. Calkins, expenses as statistician, December 11 to 13, 1913	4 90
Burroughs Adding Machine Co., repairs, December 5, 1913	3 50
American Express Co., December 3 to 19, 1913	1 07
United States Express Co., December 5 to 18, 1913	90
Pathfinder Publishing Co., subscription for year ending January 31, 1915	7 00
Fred S. Drake, one book, January 7, 1914	8 50
Railway Age Gazette, subscription for year ending December 31, 1914	5 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices, Oakland building, Lansing, for December, 1913	165 00
Willard N. Sweeney, expenses as secretary, August 19 to December 4, 1913	12 85
Rebecca Herrick, services as stenographer, December 31, 1913 to January 8, 1914	12 50
O. W. Albee, services and expenses in re investigation and report on condition of timber trestles of the Detroit, Toledo & Ironton Railroad, January 5 to 10, 1914	94 50
Postal Telegraph-Cable Co., December 6, 1913	53
Western Union Telegraph Co., December 5, 1913	1 22
C. B. Hall, expenses as chief of telephone division, December 29 to 31, 1913	18 66
C. S. Cunningham, expenses as member of commission, December 15, 1913, to January 13, 1914	13 45
Michigan Railroad Commission, postage, January 13, 1914	54 78
Michigan State Telephone Co., November 21 to December 16, 1913	17 85
Citizens Telephone Co., December 5 to 29, 1913	2 25
Rebecca Herrick, services as stenographer, January 14 and 15, 1914	5 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices Oakland building, Lansing, for January, 1914	165 00
The Clear-Bauer Co., freight and cartage, December 3, 1913	15
American Express Co., January 2 to 31, 1914	1 26
United States Express Co., January 6 to 22, 1914	95
C. B. Hall, expenses as chief of telephone division, January 27 to February 7, 1914	39 10
Lawton T. Hemans, expenses as member of commission, December 23, 1913, to February 6, 1914	19 45
J. H. Logan, expenses as stenographer, December 23, 1913, to January 31, 1914	1 00
Michigan Railroad Commission, postage, February 9, 1914	53 67
Western Union Telegraph Co., January 27 to 30, 1914	5 66
Michigan State Telephone Co., December 22, 1913 to January 19, 1914	16 30
Lawrence B. Finn, Michigan's pro rata of office expense of the Secretary of the National Association of Railway Commissioners for 1913 and 1914	25 00
Herman Vander Noot, expenses as stenographer, January 6 to February 13, 1914	13 55
Egbert W. Hemans, services and expenses taking inventory of telephone plant at Wayland, Mich., February 9 to 20, 1914	40 60
Lawton T. Hemans, expenses as member of commission, February 11 to 14, 1914	21 25
Rebecca Herrick, services as stenographer, January 31 to February 24, 1914	18 75
Crotty Bros., two triangles, February 25, 1914	1 00
The Citator Publishing Co., subscription for year ending September 30, 1914	5 00
The Traffic Service Bureau, subscription to Public Service Regulation for year ending March 31, 1915	3 00
C. D. Woodbury, executor A. C. Bird estate, rent of offices, Oakland building, Lansing, for February, 1914, and light December 1, 1913, to April 30, 1914	177 85
D. Van Nostrand Co., one book, February 26, 1914	2 00
American Express Co., February 5 to 19, 1914	1 58
Citizens Telephone Co., February 4 and 19, 1914 (refunded May 4, 1914)	1 30
J. H. Logan, expenses as stenographer, March 5, 1914	2 10
Foster Wintermute, expenses as rate inspector, January 31 to February 26, 1914	4 75
James Bice, expenses as chief inspecting engineer, November 25, 1913, to March 5, 1914	68 10
United States Express Co., February 24, 1914	1 21
Western Union Telegraph Co., February 4 to 28, 1914	6 05
Michigan Railroad Commission, postage, March 10, 1914	50 00
C. S. Cunningham, expenses as member of commission, January 15 to March 10, 1914	45 25
Baker-Vawter Co., filing sections, March 2, 1914	129 75
Van The Tool Man, one set of scales, March 19, 1914	95
Willard N. Sweeney, expenses as secretary, March 4, 1914	1 75
Citizens Telephone Co., January 3 to February 26, 1914	4 22
Michigan State Telephone Co., January 22 to February 20, 1914	21 90
Michigan Railroad Commission, postage, March 23, 1914	50 00
Rebecca Herrick, services as stenographer, March 5 to 17, 1914	7 50
American Express Co., March 4 to 14, 1914	64
United States Express Co., March 7 and 17, 1914	55
Postal Telegraph-Cable Co., March 7, 1914	25
Edward A. Calkins, expenses as statistician, February 2 to March 23, 1914	5 10
The Clear-Bauer Co., freight and cartage, March 5 and 7, 1914	3 05
The Detroit Legal News Co., subscription for year ending February 16, 1915	4 00

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C. L. Glasgow, expenses as member of commission, October 7, 1913, to February 25, 1914	$41 04
T. A. McCormick, expenses as telephone expert, March 2 to 7, 1914	56 53
Herman Vander Noot, expenses as stenographer, February 24 and 25, 1914	4 50
Western Union Telegraph Co., March 3 to 26, 1914	3 87
P. A. Gauthier, expenses as rate inspector, March 25, 1914	2 10
C. B. Hall, expenses as chief of telephone division, March 17 to April 10, 1914	11 77
Allen Printing Co., 1 card cabinet, March 31, 1914	6 75
Michigan Railroad Commission, postage, April 14, 1914	50 00
Michigan State Telephone Co., February 23 to March 18, 1914	23 00
Citizens Telephone Co., March 5 to 31, 1914	2 00
Lawton T. Hemans, expenses as member of commission, April 1 to 23, 1914	61 50
C. B. Hall, expenses as chief of telephone division, April 13 to 17, 1914	26 53
William Harmelink, services and expenses as witness, May 7, 1914	7 50
J. M. Inglesh, services and expenses as witness, May 7, 1914	7 50
Roy H. Johnson, services and expenses as telephone inspector, March 30 to April 30, 1914	141 00
Albert H. Prange, services and expenses as witness, May 7, 1914	7 50
John Vander Weeley, services and expenses as witness, May 7, 1914	7 50
J. Van Wiltenberg, services and expenses as witness, May 7, 1914	7 50
C. D. Woodbury, executor A. C. Bird estate, rent of offices Oakland building, Lansing, for March and April, 1914	330 00
American Express Co., April 7 to 23, 1914	1 19
United States Express Co., February 4 and 19, 1914	1 30
United States Express Co., April 1, 1914	25
Postal Telegraph-Cable Co., April 13, 1914	70
Western Union Telegraph Co., April 6 to 24, 1914	6 83
Michigan State Telephone Co., March 23 to April 20, 1914	20 05
Michigan Railroad Commission, postage, May 11, 1914	52 00
Nicholas H. Battjes, services and expenses as witness, May 7, 1914	7 50
Rebecca Herrick, services as stenographer, May 1 to 11, 1914	12 50
C. S. Cunningham, expenses as member of commission, March 12 to May 12, 1914	48 45
Kenfield-Davis Publishing Co., subscription to Electric Traction for year ending February, 1915	1 50
Lawton T. Hemans, expenses as member of commission, May 12 to 22, 1914	37 18
James Bice, expenses as chief inspecting engineer, March 9 to May 21, 1914	32 15
J. H. Logan, expenses as stenographer, May 12 and 13, 1914	4 15
Rebecca Herrick, services as stenographer, May 13 to 26, 1914	25 00
Frank E. Curtis, expenses as stenographer, February 10 to May 19, 1914	6 10
C. B. Hall, expenses as chief of telephone division, May 8, 1914	5 42
American Express Co., May 1, 1914	25
Roy H. Johnson, services and expenses as telephone inspector, May 1 to 20, 1914	85 25
C. D. Woodbury, executor A. C. Bird estate, rent of offices Oakland building, Lansing, for May, 1914	165 00
Foster Wintermute, expenses as rate inspector, April 27 and 28, 1914	2 25
A. M. Emery, one frame for parcel post map, March 25, 1914	2 75
Rebecca Herrick, services as stenographer, May 27 to June 6, 1914	18 75
Michigan Railroad Commission, postage, June 10, 1914	50 00
Frank E. Curtis, expenses as stenographer, May 25 and 26, 1914	4 00
Edmund A. Calkins, expenses as statistician, May 1 to 23, 1914	7 15
C. B. Hall, expenses as chief of telephone division, June 10 to 13, 1914	20 56
Citizens Telephone Co., April 3 to 28, 1914	4 10
Citizens Telephone Co., May 5 to 26, 1914	2 25
Michigan State Telephone Co., April 22 to May 19, 1914	17 95
Western Union Telegraph Co., May 11 to 27, 1914	2 64
United States Express Co., June 1 to 5, 1914	1 30
General allowance	$8,539 49
Printing	1,566 13
Binding	183 43
Stationery	288 69
Total allowance	$10,577 74

MICHIGAN REFORMATORY.

Clarence B. Wardle, premium on bond of Otis Fuller, warden, for year ending December 1, 1914	$60 00
Total allowance	$60 00

NEWBERRY STATE HOSPITAL.

F. P. Bohn & Co., premium on bond of E. M. Chamberlain, treasurer, for year ending December 10, 1914	$75 00
Total allowance	$75 00

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OIL INSPECTOR.

Printing	$58 35
Binding	2 98
Total allowance	$61 33

PERRY CENTENNIAL COMMISSION.

George W. Parker, expenses as member of commission, June 2 to July 5, 1913	$21 35
Arthur P. Loomis, expenses as member of commission, July 29 and 30, 1913	8 76
Arthur P. Loomis, expenses as member of commission, September 8 to 11, 1913	18 71
Geo. W. Parker, expenses as member of commission, November 18 and 19, 1913	10 05
Geo. W. Parker, expenses as member of commission, July 20 to September 11, 1913	14 70
Arthur P. Loomis, expenses as member of commission, November 18 to 20, 1913	18 59
Geo. W. Parker, expenses as member of commission, February 25 to 27, 1914	8 25
Arthur P. Loomis, expenses as member of commission, March 24, 1914	6 96
Geo. W. Parker, expenses as member of commission, June 7 to 9, 1914	38 05
Total allowance	$145 42

PIONEER AND HISTORICAL SOCIETY.

G. N. Fuller, expenses as secretary, May 30 to June 25, 1913	$64 84
Walter Ransom, services as stenographer, June 18 to 28, 1913	20 00
Henry Takaes, services as typist, June 10 to 14, 1913	12 60
Western Union Telegraph Co., June 3 and 4, 1913	54
Michigan State Telephone Co., May 22 to 29, 1913	1 35
Mrs. M. B. Ferrey, expenses as acting secretary, July 4, 1913	6 34
Rt. Rev. Monsig'r O'Brien, expenses as member of commission, May 22 and June 5, 1913	10 49
L. H. Branch, cartage, June 5, 1913	4 00
General allowance	$120 16
Printing	889 85
Binding	273 23
Total allowance	$1,283 24

PONTIAC STATE HOSPITAL.

J. A. Sawyer, premium on surety bond of Frank L. Perry, treasurer, for year ending August 31, 1914	$175 00
Total allowance	$175 00

PRIVATE INSTITUTIONS FOR THE CARE OF CHILDREN.

Peter N. Peterson, conveying child to Good Will Farm, Houghton, December 1, 1913	$14 65
Total allowance	$14 65

PUBLIC DOMAIN COMMISSION.

A. C. Carton, expenses as secretary, July 2 to 5, 1913	$8 85
Elmer Van Sickle, meals served employes at Reserve No. 1, June 1 to 30, 1913	79 25
Marcus Schaaf, salary as State forester, July 1 to 15, 1913	65 22
John Cook, labor in nursery at Reserve No. 1, June 23 to 30, 1913	6 00
Edward Zettle, labor building phone line at Reserve No. 1, June 23 to 30, 1913	10 50
Grover Zettle, labor in nursery at Reserve No. 1, June 23 to 30, 1913	15 75
Frank Kersch, labor building phone line and general work at Reserve No. 1, June 23 to 30, 1913	14 00
Claude Barber, labor building phone line at Reserve No. 1, June 23 to 30, 1913	10 50
Elmer Van Sickle, services as custodian of Reserve No. 1 for June, 1913	60 00
Herman Miller, labor building phone line and general work at Reserve No. 1, June 23 to 30, 1913	14 25
Walter Hatch, labor as teamster, working fire lines and general work at Reserve No. 1, June 1 to 30, 1913	35 00
Harley Shirey, labor at general work at Reserve No. 1, June 23 to 30, 1913	10 50
Delbert West, labor in nursery and general work at Reserve No. 1, June 23 to 30, 1913	10 50
D. D. Pattie, 1 gallon sulphuric acid for nursery, June 21, 1913	1 50
Allen Printing Co., 1 filing cabinet, May 28, 1913	6 50
American Express Co., June 4 to 18, 1913	2 58

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Western Union Telegraph Co., June 2 to 12, 1913	$2 57
Michigan State Telephone Co., June 5 to 12, 1913	4 45
Norman N. Marsh, cement and cement blocks, Reserve No. 1, July 10 to 21, 1913	29 30
Robert Augden, labor on fire lines at Reserve No. 2, June 26 to 30, 1913	6 00
Michael Sullivan, labor on fire lines, Reserve No. 2, June 23 to 28, 1913	9 00
Calvin Hayward, clearing fire lines, Reserve No. 2, June 26 to 30, 1913	5 12
Francis Cherett, labor on fire lines, Reserve No. 2, June 20 to 30, 1913	12 00
Parker Baker, labor on fire patrol, Reserve No. 2, June 21 to 30, 1913	12 00
William Hoag, driving team, Reserve No. 2, June 23 to 30, 1913	10 50
George Dillenbeck, labor on fire patrol, Reserve No. 1, June 21 to 27, 1913	13 50
Frank Van Sickle, miscellaneous supplies, Reserve No. 3, July 1 to 10, 1913	1 71
W. J. Grove, hardware for Reserve No. 1, July 5, 1913	50 72
Jasper Cary, on fire patrol, Reserve No. 2, June 22 to 30, 1913	15 75
Herbert McIntosh, services as custodian of Reserve No. 2 for June, 1913	60 00
Herbert McIntosh, meals served employes at Reserve No. 2, June 19 to 30, 1913	27 50
The Clear-Bauer Co., cartage, May 3, 1913	50
Western Electric Co., electric supplies, Reserve No. 1, July 9, 1913	93 93
Marcus Schaaf, salary as State forester, July 16 to 31, 1913	69 58
Michigan State Telephone Co., telephone rental at Reserve No. 1 for July, 1913	5 00
Frank Van Sickle, meals served employes at Reserve No. 3, June 10 to July 3, 1913	39 00
J. S. Hodges, lumber for house and men's quarters at Reserve No. 3, July 1, 1913	39 81
Hodges and Green, oats, hay, and street car feed for Reserve, No. 3, July 1, 1913	116 55
Marcus Schaaf, amount paid for one team of horses for Reserve No. 4, July 7, 1913	485 00
James Strahan, labor on barn, Reserve No. 3, June 20 to 30, 1913	28 00
James Strahan, labor on barn, Reserve No. 3, July 1 to 3, 1913	10 50
Mike Grant, miscellaneous supplies for Reserve No. 3, July 1, 1913	12 20
Mike Grant, labor as teamster and fighting fire at Reserve No. 3, June 2 to 30, 1913	38 27
T. L. Marvin, one well, and pump, Reserve No. 3, July 7, 1913	45 50
Ray Ouderkirk, painting, general work and fighting fire, Reserve No. 3, June 20 to 30, 1913	12 05
Fonce Rader, teamster and general work, Reserve No. 3, July 1 to 3, 1913	3 62
Jos. McTagart, general work and fighting fire, Reserve No. 3, June 13 to 30, 1913	12 35
George Stultz, labor on barn, Reserve No. 3, June 20 to 30, 1913	12 50
Elmer Bence, general work and fighting fire, Reserve No. 3, June 2 to 30, 1913	18 60
George Stultz, labor on barn, Reserve No. 3, July 1 to 3, 1913	7 50
Frank Clark, painting, general work, and fighting fire, Reserve No. 3, June 17 to 30, 1913	12 05
Del. Sinclair, labor on barn, Reserve No. 3, June 20 to 30, 1913	20 00
Del. Sinclair, labor on barn, Reserve No. 3, July 1 to 3, 1913	7 50
J. S. Hodges, hardware, paint and miscellaneous supplies for Reserve No. 3. July 1 to 5, 1913	35 55
J. R. Knauf, services as veterinarian at Reserve No. 3, July 7, 1913	15 00
A. C. Carton, expenses as secretary, July 21 and 23, 1913	8 86
Marcus Schaaf, expenses as State forester, June 24 to July 23, 1913	70 05
Norman N. Marsh, 15 sacks cement, Reserve No. 1, July 25, 1913	8 06
Charles Blanchard, lumber and cement, Reserve No. 1, July 15, 1913	20 17
The American Forestry Association, one years subscription ending February, 1914, and annual dues for 1913	3 00
Charles Blanchard, lime for Reserve No. 1, July 21, 1913	1 50
Marcus Schaaf, miscellaneous expenses for Reserve No. 1, June 28 to July 8, 1913	6 47
Michigan State Telephone Co., Roscommon Branch, Reserve No. 1, August 7, 1913	40
A. C. Carton, expenses as secretary, August 6 and 8, 1913	15 30
Elmer Van Sickle, meals served employes at Reserve No. 1, July 1 to 31, 1913	114 25
S. C. Chase, oats and bran, Reserve No. 1, July 9 to 19, 1913	39 86
Wesley Cherett, labor on fire lines, Reserve No. 2, July 16 to 31, 1913	19 62
Herbert McIntosh, meals served employes at Reserve No. 2, July 1 to 31, 1913	153 75
W. J. Grove, hardware, Reserve No. 1, August 1, 1913	54
Andrew J. Price, hay for Reserve No. 1, July 18 to 25, 1913	18 84
Gladwin Elevator Co., oats for Reserve No. 2, July 10 to 18 and August 2, 1913	77 88
Elmer Van Sickle, services as custodian of Reserve No. 1 for July, 1913	60 00
Harley Shirley, labor on phone line and general work, Reserve No. 1, July 1 to 9, 1913	9 00
Michigan State Telephone Co., June 28 to July 18, 1913	3 85
Edward Zettle, labor in nursery and on fire lines, Reserve No. 1, July 1 to 31, 1913	37 88
Grover Zettle, labor in nursery, Reserve No. 1, July 1 to 31, 1913	59 07
Herman Miller, labor in nursery and general work at Reserve No. 1, July 1 to 31, 1913	50 88
Delbert West, labor in nursery and general work at Reserve No. 1, July 1 to 31, 1913	29 07
Cal. Sheppard, teamster and general work at Reserve No. 1, July 6 to 31, 1913	25 16
Claude Barber, labor in nursery and general work at Reserve No. 1, July 1 to 31, 1913	38 25
Frank Kersch, general work at Reserve No. 1, July 1 to 31, 1913	44 00

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John Cook, labor in nursery and general work at Reserve No. 1, July 1 to 3, 1913	$4 25
Marcus Schaaf, salary as State forester, August 1 to 15, 1913	65 22
American Express Co., July 13 and 16, 1913	1 63
Capling, Bollert & Co., hardware for Reserve No. 2, July 1 to 16, 1913	19 49
Michael Sullivan, work on fire lines at Reserve No. 2, July 2 to 31, 1913	28 00
F. R. Deckrow, labor and plumber supplies for Reserve No. 1, August 1, 1913	24 00
F. R. Deckrow, plumbing residence, Reserve No. 1, July 31, 1913	145 00
F. R. Deckrow, labor and plumber supplies for Reserve No. 1, August 1, 1913	56 81
F. R. Deckrow, labor and plumber supplies for Reserve No. 1, August 1, 1913	54 17
F. R. Deckrow, installing steam heating in residence, Reserve No. 1, July 31, 1913	550 00
Michael Sullivan, Jr., grubbing fire lines, Reserve No. 2, July 1 to 31, 1913	28 87
William Hoag, teamster Reserve No. 2, July 1 to 31, 1913	34 75
Francis Cherett, grubbing fire lines, Reserve No. 2, July 7 to 31, 1913	32 37
Calvin Hayward, grubbing fire lines, Reserve No. 2, July 1 to 31, 1913	23 12
Robert Augden, grubbing fire lines, Reserve No. 2, July 1 to 31, 1913	37 13
George Hoag, grubbing fire lines, Reserve No. 2, July 16 to 31, 1913	20 13
Western Union Telegraph Co., July 7 to 26, 1913	3 61
Ray Ouderkirk, clearing fire lines and general work at Reserve No. 3, July 1 to 19, 1913	20 62
Frank Van Sickle, meals served employes at Reserve No. 3, June 25 to July 19, 1913	37 00
Parker Baker, fire patrol at Reserve No. 2, July 1 to 31, 1913	31 88
Jasper Carey, fire patrol at Reserve No. 2, July 1 to 25, 1913	27 00
Herbert McIntosh, salary as custodian, Reserve No. 2, July, 1913	60 00
William Huntley, horse hire at Reserve No. 2, August 2, 1913	5 00
William Wilson, grubbing fire lines, Reserve No. 2, July 7 to 12, 1913	8 12
Floyd Huntley, teamster Reserve No. 2, July 21 to 31, 1913	16 50
Jos. McTagart, clearing fire lines and general work, Reserve No. 3, July 1 to 19, 1913	20 43
Mike Grant, teamster and general work, Reserve No. 3, July 1 to 19, 1913	19 61
Harley Shirley, patrolling and general work, Reserve No. 4, July 10 to 31, 1913	35 48
Bert Beals, clearing fire lines, Reserve No. 3, July 22 to 31, 1913	15 13
Frank Clark, general work at Reserve No. 3, July 1 to 31, 1913	36 63
Dolph Aldridge, clearing fire line and general work at Reserve No. 3, July 22 to 31, 1913	11 62
Frank L. Van Sickle, salary as custodian, Reserve No. 3, for July, 1913	60 00
Junius E. Beal, expenses as member of commission, October 24 to December 5, 1912 and January 9 to August 8, 1913	75 27
Elmer Bence, clearing fire lines and general work, Reserve No. 3, July 1 to 31, 1913	51 75
Frank L. Van Sickle, amount paid for telephone messages, Reserve No. 3, July 7 to 28, 1913	90
Frank L. Van Sickle, salary as custodian of Reserve No. 3, for July, 1913	60 00
Frank L. Van Sickle, meals served employes at Reserve No. 3, July 1 to 31, 1913	36 00
Emery Smith, teamster at Reserve No. 3, July 21 to 31, 1913	11 35
Clarence Blake, clearing fire lines at Reserve No. 3, July 17 to 31, 1913	23 43
Walter Hatch, salary as custodian of Reserve No. 4, for July, 1913	60 00
John Cook, patroling and general work at Reserve No. 4, July 7 to 31, 1913	40 32
Central Coal Co., sewer pipe for Reserve No. 1, August 4, 1913	23 51
Marcus Schaaf, miscellaneous expenses for Reserve No. 4, July 8 and 9, 1913	46 69
Chas. B. Beaulieu, beds, springs and pillows for Reserve, No. 4, July 11, 1913	30 00
Fred Becks, blacksmith work for Reserve No. 4, July 28, 1913	2 00
J. A. Shattuck & Co., feed and miscellaneous supplies for Reserve No. 4, July 10 to 28, 1913	70 17
Matt Surrell, livery hire at Reserve No. 4, July 10 to 28, 1913	5 00
Edward Zettle, expenses as land looker, July 31 to August 4, 1913	24 84
J. C. Foster, one wagon, one set of harness, and miscellaneous house supplies for kitchen, etc., for Reserve No. 4, July 10 to 28, 1913	305 16
William Kelly, expenses as member of commission, August 6 to 8, 1913	21 78
Michigan State Telephone Co., July 20, 1913	85
Marion R. Hopkins (Treasurer Beaver Creek Twp.), road repair tax for 1912, Reserve No. 1	1 20
S. C. Chase, error in bill allowed August 13, 1913, Reserve No. 1	70
B. Bernsteine, eight yards duck for wagon cover, and toweling for Reserve No. 3, July 11 and 12, 1913	5 74
W. W. Brower, one bbl. salt and five jugs for Reserve No. 3, July 12 and 29, 1913	2 35
Elmer Bence, work on fire line, cutting wood, etc., at Reserve No. 3, August 1 to 13, 1913	21 37
Fred Tanner, blacksmith work for Reserve No. 3, August 8, 1913	60
J. S. Hodges, hardware for Reserve No. 3, July 19 to August 1, 1913	25 15
Charles Blanchard, lumber for Reserves No. 1, August 11, 1913	12 60
Charles Blanchard, cement for Reserve No. 1, August 12, 1913	15 94
Glen R. Munshaw, salary as supervisor of field division, August 16 to 31, 1913	86 98
Frederick C. Martindale, expenses as member of commission, July 21 to August 8, 1913	33 69
Robert Augden, grubbing fire lines, Reserve No. 2, August 1 to 30, 1913	38 50
Parker Baker, labor on fire patrol, Reserve No. 2, August 1 to 30, 1913	31 50
Charles Blanchard, moving tank and cement for Reserve No. 1, August 25 to 30, 1913	122 28
Bay City Iron Co., two manholes for tank, Reserve No. 1, August 29, 1913	7 75
Francis Cherett, grubbing fire lines, Reserve No. 2, August 1 to 30, 1913	36 25

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Wesley Cherett, grubbing fire lines, Reserve No. 2, August 1 to 30, 1913	$34 75
N. L. Gage, dynamite for Reserve No. 2, August 5, 1913	36 50
Calvin Hayward, grubbing fire line, Reserve No. 2, August 1 to 30, 1913	34 75
Walter Hatch, expenses as custodian of Reserve No. 4, July 3 to 17, 1913	21 92
George Hoag, grubbing fire lines, Reserve No. 2, August 1 to 30, 1913	37 13
William Hoag, driving team Reserve No. 2, August 1 to 30, 1913	38 75
Marion R. Hopkins, (Treasurer Beaver Creek Township), road repair tax for 1912, Reserve No. 1	164 46
Floyd Huntley, driving team, Reserve No. 2, August 1 to 30, 1913	49 50
William Huntley, horse hire, Reserve No. 2, August 1 to 30, 1913	11 75
Kewanee Water Supply Co., one tank, stringer & gauges, Reserve No. 1, August 16, 1913	667 20
A. Laycock & Son, parts of harness, Reserve No. 2, July 9 to August 26, 1913	10 85
Glen R. Munshaw, salary as supervisor of field division. September 1 to 15, 1913	81 52
Herbert McIntosh, expenses as custodian of Reserve No. 2, July 4 to August 25, 1913	8 10
Herbert McIntosh, meals served employes at Reserve No. 2, August 1 to 30, 1913	160 75
Herbert McIntosh, services as custodian of Reserve No. 2, for August, 1913	60 00
Andrew J. Price, hay for Reserve No. 1, August 4, 1913	20 90
Marcus Schaaf, salary as State forester, September 1 to 15, 1913	65 22
Emery Smith, teamster, Reserve No. 3, August 1 to 21, 1913	21 67
Michael Sullivan, Jr., grubbing fire lines, Reserve No. 2, August 1 to 30, 1913	15 75
Michael Sullivan, Sr., grubbing fire lines, Reserve No. 2, August 1 to 30, 1913	25 25
William Wilson, getting out telephone poles, Reserve No. 2, August 1 to 6, 1913	4 50
Michigan State Telephone Co., August 5, 1913	85
American Express Co., August 7 to 25, 1913	1 85
Harley Shirey, general work at Reserve No. 4, August 1 to 30, 1913	50 00
Fernando C. Parker, salary as bookkeeper, August 16 to September 15, 1913	50 50
John Cook, general work, Reserve No. 4, August 1 to 11, 1913	17 74
Frank L. Van Sickle, meals served employes at Reserve No. 3, August 1 to 31, 1913	75 00
Bert Beals, clearing fire lines, Reserve No. 3, August 1 to 30, 1913	50 75
Carl Fritz, clearing fire lines and general work at Reserve No. 3, August 14 to 30, 1913	24 01
Clarence Blake, clearing fire lines at Reserve No. 3, August 1 to 28, 1913	48 25
Frank L. Van Sickle, salary as custodian of Reserve No. 3, for August, 1913	60 00
William Bonewit, clearing fire lines, etc., Reserve No. 3, August 5 to 30, 1913	30 50
Dolph Aldridge, clearing fire lines, Reserve No. 3, August 1 to 31, 1913	37 12
Walter Hatch, services as custodian of Reserve No. 4, for August, 1913	60 00
J. A. Shattuck & Co., hay and feed for Reserve No. 4, September 5, 1913	19 36
Newberry Livery & Feed Stables, horse feed, Reserve No. 4, August 12 and 25, 1913	2 00
Andrew J. Price, hay for Reserve No. 1, September 3, 1913	14 25
J. C. Foster, miscellaneous building supplies for Reserve No. 4, September 2, 1913	10 25
Gladwin Elevator Co., oats for Reserve No. 2, September 9, 1913	26 80
Charles Blanchard, cement for Reserve No. 1, September 12, 1913	15 94
Aermotor Company, one observation tower for Reserve No. 1, September 3, 1913	70 00
Elmer Van Sickle, meals served employes at Reserve No. 1, June 24 and August 1 to 31, 1913	117 75
Elmer Van Sickle, services as custodian of Reserve No. 1 for August, 1913	60 00
Edward Zettle, labor in nursery and general work at Reserve No. 1, August 1 to 30, 1913	44 85
Frank Kersch, labor in nursery and general work at Reserve No. 1, August 1 to 25, 1913	36 69
Claude Barber, labor on fire lines and general work at Reserve No. 1, August 1 to 31, 1913	35 07
Martin Jagos, labor on fire lines and general work at Reserve No. 1, August 13 to 30, 1913	32 38
John Cook, labor surveying, building fire lines, and fighting fire at Reserve No. 1, August 14 to 23, 1913	7 13
John Wolfe, labor on fire lines, in nursery, and general work at Reserve No. 1, August 11 to 30, 1913	31 00
Adelbert West, labor in nursery and general work, August 1 to 14, 1913	8 25
Grover Zettle, labor surveying, in nursery and general work at Reserve No. 1, August 1 to 30, 1913	56 63
Herman Miller, labor on fire lines, in nursery and general work at Reserve No. 1, August 1 to 30, 1913	49 81
Andrew Chola, labor on fire lines, nursery and general work at Reserve No. 1, August 11 to 30, 1913	33 75
Cal. Sheppard, labor as teamster, on fire lines and general work at Reserve No. 1, August 1 to 31, 1913	30 00
Western Union Telegraph Co., August 5 to 23, 1913	5 22
Michigan State Telephone Co. (Roscommon Branch), telephone rental at Reserve No. 1 for September, 1913	5 00
Marcus Schaaf, salary as State forester, September 16 to 30, 1913	65 18
Chas. Blanchard, lumber for Reserve No. 1, September 17, 1913	15 31
Rutledge Bros., one sulky plow and plow points for Reserve No. 2, September 12, 1913	42 00
Chippewa Lumber Co., lumber for Reserve No. 4, July 29, 1913	107 08
Fernando C. Parker, salary as bookkeeper, September 16 to 30, 1913	24 54
Glen R. Munshaw, salary as supervisor of field division, September 16 to 30, 1913	81 48

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1913	$68 50
Rutledge Brothers, hardware supplies for Reserve No. 1, June 12 to August 27,	
Glen R. Munshaw, expenses as supervisor of field division, August 29 to September 10, 1913	21 06
Marcus Schaaf, salary as State forester, August 16 to 31, and October 1 to 15, 1913	134 80
Frank Kersch, oats for Reserve No. 1, September 19, 1913	49 09
Frank Stampfler, labor clearing fire lines, fighting fire and general work, September 1 to 16, 1913	20 92
Elmer Van Sickle, meals served employe at Reserve No. 1, September 15 to 20, 1913	5 25
Charles Blanchard, lumber for Reserve No. 1, September 19, 1913	24 00
Glen R. Munshaw, salary as supervisor of field division, October 1 to 15, 1913	81 52
Fernando C. Parker, salary as bookkeeper, October 1 to 15, 1913	24 46
Fred Tanner, blacksmithing for Reserve No. 3, August 13 to 28, 1913	9 95
Dudley Reed, labor on water tank, Reserve No. 1, September 15 to 20, 1913	6 00
Frank L. Van Sickle, meals served employes at Reserve No. 3, September 1 to 20, 1913	17 75
Carl Fritz, labor fighting fire and general work at Reserve No. 3, September 1 to 19, 1913	25 49
Public Domain Commission, postage, October 7, 1913	15 00
American Express Co., September 6 to 30, 1913	1 58
William Kelly, expenses as member of commission, September 31 to October 3, 1913	36 17
Alert Pipe & Supply Co., plumbing and hardware supplies for Reserve No. 1, September 5, 1913	488 14
J. C. Foster, hardware supplies for Reserve No. 4, September 2 to 19, 1913	8 45
Elmer Van Sickle, meals served employes at Reserve No. 1, September 1 to 30, 1913	158 25
Calvin Hayward, labor planting in nursery at Reserve No. 2, September 29 to October 6, 1913	7 75
Herbert McIntosh, services as custodian of Reserve No. 2, September 1 to 30, 1913	60 00
Herbert McIntosh, meals served employes at Reserve No. 2, September 1 to 30, 1913	89 75
Michael Sullivan, Jr., labor cutting brush, picking roots and planting at Reserve No. 2, September 1 to 30, 1913	38 37
O. J. Wykoff, labor planting at Reserve No. 2, September 1 to October 4, 1913	7 50
Robert Ogden, labor as teamster at Reserve No. 2, September 1 to 30, 1913	30 00
Parker Baker, labor cutting brush, fire patrol and planting at Reserve No. 2, September 1 to 30, 1913	15 88
Edward Zettle, labor on nursery tower and general work at Reserve No. 1, September 1 to 30, 1913	41 10
Herman Miller, labor on fire lines and general work at Reserve No. 1, September 1 to 30, 1913	42 69
Edward Rittenburg, labor as teamster at Reserve No. 1, September 27 to 30, 1913	4 00
Cal. Sheppard, labor as teamster at Reserve No. 1, September 1 to 30, 1913	29 75
Alert Pipe & Supply Co., plumbing supplies, Reserve No. 1, September 16, 1913	26 30
Charles Blanchard, cement for Reserve No. 1, October 6, 1913	16 58
Dan Sharpe, labor with team at Reserve No. 1, September 10 to 30, 1913	52 50
Andrew Chola, labor in nursery and on fire lines at Reserve No. 1, September 1 to 30, 1913	37 57
Charles Blanchard, cement for Reserve No. 1, October 10, 1913	15 30
Andrew Westin and Co., feed for Reserve No. 4, September 5 and 19, 1913	32 52
Elmer Van Sickle, services as custodian of Reserve No. 1, September 1 to 30, 1913	60 00
Alert Pipe & Supply Co., plumbing supplies, Reserve No. 1, October 3, 1913	165 28
Fred Becks, blacksmithing for Reserve No. 4, September 19, 1913	4 25
Frank Sickles, labor lifting and planting at Reserve No. 1, September 22 to 30, 1913	11 00
N. L. Gage, fuse and dynamite for Reserve No. 2, September 21, 1913	33 50
Leslie Goss, labor planting at Reserve No. 1, September 29 and 30, 1913	2 75
Grover Zettle, labor in nursery and general work at Reserve No. 1, September 1 to 22, 1913	48 38
Alert Pipe & Supply Co., sheet packing for Reserve No. 1, September 8, 1913	2 59
John Wolfe, labor in nursery and general work at Reserve No. 1, September 1 to 30, 1913	38 63
George Sickles, labor lifting and planting at Reserve No. 1, September 22 to 30, 1913	11 00
Joseph Liehne, labor on water system, lifting and general work at Reserve No. 1, September 10 to 30, 1913	27 44
Frank Kersch, labor, planting and general work at Reserve No. 1, September 1 to 30, 1913	27 07
John Cook, labor, packing, lifting and general work at Reserve No. 1, September 18 to 30, 1913	15 25
Claude Barber, labor in nursery, planting and general work at Reserve No. 1, September 1 to 30, 1913	33 75
Chas. Blanchard, cement for Reserve No. 1, October 3, 1913	9 24
Bay City Iron Co., machine work for Reserve No. 1, October 1, 1913	11 78
Dolph Aldridge, labor as teamster at Reserve No. 3, September 1 to 30, 1913	32 00
Clarence Blake, labor clearing fire lines and fighting fire at Reserve No. 3,	

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September 1 to 27, 1913	$40 30
Bert Beals, labor clearing fire lines, fighting fire and trimming up dead jack pine, Reserve No. 3, September 1 to 30, 1913	48 42
Walter Hatch, services as custodian of Reserve No. 4 for September, 1913	60 00
Harley Shirey, labor at house and barn, Reserve No. 4, September 1 to 30, 1913	50 00
Michael Sullivan, Sr., labor cutting brush, working on road and planting at Reserve No. 2, September 1 to October 6, 1913	30 38
Frank L. Van Sickle, services as custodian of Reserve No. 3, for September, 1913	60 00
John Hill, labor planting at Reserve No. 2, September 29 to October 4, 1913	7 25
Walter Hatch, meals served employe at Reserve No. 4, August 20 to September 5, 1913	10 00
Frank L. Van Sickle, meals served employes at Reserve No. 3, for September, 1913	38 00
Hodges & Greene, feed for Reserve No. 3, September 27, 1913	54 35
Marcus Schaaf, amount paid for freight and express for Reserve No. 1, August 6 to October 22, 1913	148 52
Kiely & Gibbons, hay for Reserve No. 1, October 13 to 15, 1913	60 62
Charles Blanchard, cement for Reserve No. 1, October 4 to 18, 1913	35 56
Alert Pipe and Supply Co., plumbing and hardware supplies for Reserve No. 1, September 6 to October 15, 1913	72 76
Alert Pipe and Supply Co., plumbing supplies for Reserve No. 1, September 20 and 29, 1913	5 02
Fernando C. Parker, salary as bookkeeper, October 16 to 31, 1913	26 04
Marcus Schaaf, salary as State forester, October 16 to 31, 1913	69 58
Glen R. Munshaw, salary as supervisor of field division, October 16 to 31, 1913	86 98
Wm. Bonewit, labor clearing fire lines and general work, Reserve No. 3, September 1 to 20, 1913	13 61
A. C. Carton, expenses as secretary, October 15 to 17, 1913	13 73
Adelbert W. West, labor clearing land in nursery at Reserve No. 1, as per contract, October 27, 1913	180 00
Lillian Morris, seed for Reserve No. 1, October 1 and 16, 1913	8 78
S. C. Chase, miscellaneous supplies for Reserve No. 1, August 1 to September 11, 1913	42 90
A. J. Doherty, expenses as member of commission, January 8 to October 3, 1913	134 10
Bates & Edmonds Motor Co., 1 Appleton stationary steel saw frame and blade for Reserve No. 1, October 8, 1913	30 00
Charles Blanchard, cement for Reserve No. 1, October 11, 1913	9 14
Kiely & Gibbons, hay for Reserve No. 1, October 25, 1913	8 73
Isadore Ochs, blacksmith work for Reserve No. 1, July 25 to October 25, 1913	8 90
Western Union Telegraph Co., August 22 to October 15, 1913	2 25
Parker Baker, labor in nursery and general work, Reserve No. 2, October 1 to 31, 1913	26 18
Michigan State Telephone Co., September 23 to October 20, 1913	1 95
Arthur Bonner, rent of disc-harrow at Reserve No. 3, November 1, 1913	2 50
H. L. Labar, drugs for Reserve No. 3, September 22 to October 20, 1913	1 55
J. S. Hodges, one buggy, harness, double wagon box and other supplies for Reserve No. 3, August 8 to 30, 1913	122 35
Frank L. Van Sickle, freight for Reserve No. 3, October 7, 1913	1 60
Grover Zettle, labor superintending nursery work, Reserve No. 1, October 1 to 31, 1913	58 65
Claude Barber, labor planting, nursery work, etc., Reserve No. 1, October 1 to 31, 1913	24 94
John Wolfe, labor in nursery and water system, Reserve No. 1, October 1 to 31, 1913	30 00
Andrew Chola, labor planting, nursery work and water system, Reserve No. 1, October 7 to 31, 1913	39 50
Frank Kersch, labor, planting, nursery work and water system, Reserve No. 1, October 1 to 31, 1913	38 32
Golnick Bros., sawing lumber for Reserve No. 2, November 3, 1913	29 43
Herbert McIntosh, meals served employes at Reserve No. 2, October 1 to 31, 1913	105 00
Peter Neff, labor on water system, Reserve No. 1, October 20, 1913	2 00
Michael Sullivan, Jr., labor planting and general work, Reserve No. 2, October 1 to 31, 1913	34 69
Allen Printing Co., one Macey cabinet, guides and folders, October 25, 1913	25 40
Francis Cherett, labor planting and cutting brush, Reserve No. 2, September 28 to October 8, 1913	14 13
Calvin Hayward, teamster Reserve No. 2, October 7 to 31, 1913	25 31
Charles Eagendhal, labor planting and cutting out road, Reserve No. 2, September 30 to October 18, 1913	20 38
Robert Ogden, labor as teamster, Reserve No. 2, October 1 to 31, 1913	30 00
O. J. Wykoff, horse hire, Reserve No. 2, October 13 to 31, 1913	8 50
Wesley Cherett, labor planting and cutting out roadway, Reserve No. 2, September 28 to October 8, 1913	14 13
Herbert McIntosh, salary as custodian of Reserve No. 2, October 1 to 31, 1913	60 00
Edward Zettle, labor superintending planting, Reserve No. 1, October 1 to 31, 1913	40 25
The Herald Publishing Co., publishing advertisement for seed and men for Reserve No. 1, November 4, 1913	1 12
Curnalia & Duncan, hardware, Reserve No. 1, November 4, 1913	1 35
Gladwin Elevator Co., oats, Reserve No. 2, October 17, 1913	37 20

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Lake Superior Iron and Chemical Co., lumber, Reserve No. 4, October 25, 1913..	$44 69
Joseph Liehne, labor in nursery, Reserve No. 1, October 1 to 3, 1913.....	4 00
James Dillie, labor on water system, Reserve No. 1, October 24 to 30, 1913.....	7 32
Edward Ritenburgh, services as teamster at Reserve No. 1, October 1 to 31, 1913	30 00
Elmer Van Sickle, salary as custodian of Reserve No. 1, October 1 to 31, 1913..	60 00
Leslie Goss, labor planting, lifting, seeding and on water system, Reserve No. 1, October 1 to 31, 1913	14 88
Cal. Sheppard, labor planting and on water system, Reserve No. 1, October 1 to 18, 1913	17 13
Dan Sharpe, labor with team, Reserve No. 1, October 1 to 25, 1913.....	60 00
Glen R. Munshaw, salary as supervisor of field division, November 1 to 15, 1913	81 52
Fernando C. Parker, salary as bookkeeper, November 1 to 15, 1913	24 46
Elmer Van Sickle, meals served employes at Reserve No. 1, October 1 to 31, 1913	207 50
J. M. Sewell, labor at carpenter and general work, Reserve No. 3, October 1 to 31, 1913	37 99
John Cook, labor in nursery and water system, Reserve No. 1, October 3 to 31, 1913	32 25
Bert Beals, labor at general work, Reserve No. 3, October 1 to 31, 1913.....	35 37
Frank L. Van Sickle, meals served employes at Reserve No. 3, October 1 to 31, 1913	51 00
Frank L. Van Sickle, salary as custodian Reserve No. 3, October 1 to 31, 1913..	60 00
Dolph Aldridge, labor as teamster, Reserve No. 3, October 1 to 31, 1913.....	32 00
Martin Jagos, labor in nursery, Reserve No. 1, October 14 to 31, 1913.....	25 13
E. P. Binford, labor in nursery, Reserve No. 1, October 4 to 31, 1913.....	39 75
Herman Miller, labor in nursery, Reserve No. 1, October 1 to 31, 1913.....	43 75
Marcus Schaaf, salary as State forester, November 1 to 15, 1913	65 22
American Express Co., October 3 to 25, 1913	2 09
Western Union Telegraph Co., October 14 to 30, 1913	4 02
A. C. Carton, expenses as secretary, November 7, 1913	4 37
Michigan State Telephone Co., Roscommon Branch telephone, rental for August, 1913, at Reserve No. 1	5 00
Aermotor Co., observation tower, Reserve No. 2, October 3, 1913.....	81 00
Marcus Schaaf, expenses as State forester, July 25 to October 29, 1913.....	116 07
Alert Pipe & Supply Co., plumber supplies, Reserve No. 1, October 15 to 31, 1913	93 40
J. S. Hodges, lumber, hardware and paint, Reserve No. 3, September 13 to October 22, 1913	149 79
B. Bernsteine, one pair horse blankets, Reserve No. 3, October 15, 1913.....	3 50
Hodges and Green, hay and bran, Reserve No. 3, October 27, 1913.....	155 84
S. C. Chase, oats and bran, Reserve No. 1, October 6 to 20, 1913	58 05
Walter Hatch, salary as custodian Reserve No. 4, October 1 to 31, 1913.....	60 00
Harley Shirey, labor on fire line and general work, Reserve No. 4, October 1 to 31, 1913	50 00
George Sickles, labor planting and on water system, Reserve No. 1, October 1 to 25, 1913	24 88
Frank Sickles, labor planting and on water system, Reserve No. 1, October 1 to 25, 1913	24 88
Carl Rhode, labor on supply tank shaft, Reserve No. 1, October 10 to 14, 1913....	3 50
The Oliver Chilled Plow Works, one sulky plow, Reserve No. 3, September 26, 1913	35 00
Michael Davis, hay, Reserve No. 2, November 3, 1913	40 46
Glen R. Munshaw, salary as supervisor of field division, November 16 to 30, 1913	81 48
Marcus Schaaf, salary as State forester, November 16 to 30, 1913	65 18
Fernando C. Parker, salary as bookkeeper, November 16 to 30, 1913.....	24 54
The Clear-Bauer Co., cartage, July 14, 1914	15
Michigan State Telephone Co., Roscommon Branch, telephone rental at Reserve No. 1, for November, 1913	5 00
O. B. Fuller, expenses as member of commission, November 14 and 16, 1913.....	2 46
Wm. Kelly, expenses as member of commission, November 13 to 16, 1913.....	36 78
A. C. Carton, expenses as secretary, November 14 to 22, 1913	69 08
Glen R. Munshaw, expenses as supervisor of field division, November 14 to 16, 1913	6 18
Michigan State Telephone Co., Roscommon Branch, telephone rental for Reserve No. 1, for October, 1913	5 00
Michigan State Telephone Co., October 13, 1913	1 15
W. K. Towne, lettering transom, November 19, 1913	3 50
Glen R. Munshaw, expenses as supervisor of field division, in re-trial of Joseph Hinton, November 23 to 26, 1913	15 30
Elmer Van Sickle, meals served employes at Reserve No. 1, November 1 to 30, 1913	93 75
Elmer Van Sickle, salary as custodian of Reserve No. 1 for November, 1913.....	60 00
Elmer Van Sickle, seed for Reserve No. 1, November 10, 1913.....	1 37
John Wolfe, labor in nursery, water system and general work, at Reserve No. 1, November 1 to 29, 1913	35 25
Edward Zettle, services looking land at Reserve No. 1, November 1 to 30, 1913..	48 38
Rutledge Brothers, hardware supplies for Reserve No. 1, September 12 to November 15, 1913	25 00
Fernando C. Parker, salary as bookkeeper, December 1 to 15, 1913	24 46
Grover Zettle, labor in nursery, etc., at Reserve No. 1, November 1 to 29, 1913....	45 00

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Marcus Schaaf, salary as State forester, December 1 to 15, 1913	$65 22
Glen R. Munshaw salary as supervisor of field division, December 1 to 15, 1913	81 52
Edward Zettle, expenses as land looker, October 27 to November 30, 1913	36 00
Walter Hatch, expenses as custodian of Reserve No. 4, August 23 to November 5, 1913	7 75
Frank L. Van Sickle, meals served employe of Reserve No. 3, November 1 to 8, 1913	3 50
J. M. Sewell, labor clearing fire line and general work at Reserve No. 3, November 1 to 8, 1913	8 31
Walter Hatch, supplies for Reserve No. 4, August 23 to November 11, 1913	5 08
J. C. Foster, supplies for Reserve No. 4, October 4 and 13, 1913	17 75
The Oliver Chilled Plow Works, one sulky plow for Reserve No. 4, September 26, 1913	35 00
Lake Superior Iron & Chemical Co., hay and oats for Reserve No. 4, October 4 and 10, 1913	22 17
Andrew Chola, labor in nursery, etc., at Reserve No. 1, November 3 to 29, 1913	42 00
Claude Barber, labor on water system and general work at Reserve No. 1, November 1 to 18, 1913	2 50
S. C. Chase, supplies for Reserve No. 1, November 3 to 20, 1913	40 42
John Cook, labor in nursery, etc., at Reserve No. 1, November 1 to 18, 1913	14 25
Arthur Gile, labor on water system and getting out wood at Reserve No. 1, November 11 to 15, 1913	7 50
Gladwin Elevator Co., hay for Reserve No. 1, October 28, 1913	197 47
Martin Jagos, labor in nursery, etc., at Reserve No. 1, November 1 to 17, 1913	23 13
Frank Kersch, labor in nursery, etc., at Reserve No. 1, November 1 to 30, 1913	29 63
Joseph Liehne, labor in nursery and general work at Reserve No. 1, November 24 to 28, 1913	7 13
Herman Miller, labor in nursery and on water system at Reserve No. 1, November 1 to 30, 1913	42 00
Rife Hydraulic Engine Mfg. Co., one engine for Reserve No. 1, November 11, 1913	206 25
James Dille, labor in nursery, etc., at Reserve No. 1, November 3 to 29, 1913	32 75
Edward Ritenburgh, labor as teamster, etc., at Reserve No. 1, November 1 to 30, 1913	30 00
American Express Co., November 4 to 15, 1913	2 36
Western Union Telegraph Co., November 1, 1913	91
Michigan State Telephone Co., October 24 to November 14, 1913	3 90
Albert Waszink, expenses as special representative in re Immigration Commission at New York City, November 12 to December 10, 1913	107 40
J. S. Hodges, hardware supplies for Reserve No. 3, October 22 to December 1, 1913	42 51
Frank L. Van Sickle, express charges on plow points for Reserve No. 3, November 30, 1913	1 00
Dolph Aldridge, labor as teamster, etc., at Reserve No. 3, November 13, 1913	32 00
J. C. Foster, hardware supplies for Reserve No. 4, November 11 and 20, 1913	48 04
Walter Hatch, expenses as custodian of Reserve No. 4, November 10 to 25, 1913	16 55
Fred Tanner, blacksmithing for Reserve No. 3, October 2 to November 26, 1913	3 90
Frank L. Van Sickle, meals served employe of Reserve No. 3 for November, 1913	18 75
Lake Superior Iron & Chemical Co., oats and hay for Reserve No. 4, 1913	16 84
Frank L. Van Sickle, salary as custodian of Reserve No. 3 for November, 1913	60 00
Andrew Westin & Co., horse blankets and axle grease for Reserve No. 4, November 10 and 21, 1913	3 34
Curnalia & Duncan, hardware supplies for Reserve No. 1, November 4 to 29, 1913	5 46
Michigan State Telephone Co., telephone rental, Reserve No. 3, August 23 to December 31, 1913	5 37
Water Power Chronicle, subscription for year beginning December 1, 1913	2 00
Robert Ogden, labor driving team at Reserve No. 2, for November, 1913	30 00
Calvin Hayward, labor cultivating and repairing road, Reserve No. 2, November 1 to 15, 1913	14 00
Herbert McIntosh, salary as custodian of Reserve No. 2, for November, 1913	60 00
H. G. Anderson, manager Blaisdell Line, Roscommon Telephone Exchange, toll service at Reserve No. 1, September 21 to November 14, 1913	1 25
Walter Hatch, salary as custodian of Reserve No. 4, for November, 1913	60 00
Harley Shirey, labor hauling lumber, etc., at Reserve No. 4, for November, 1913	50 00
Herbert McIntosh, meals served employes of Reserve No. 2 for November, 1913	41 50
O. J. Wykoff, horse hire for Reserve No. 2, November 1 to 11, 1913	4 50
Albert Waszink, salary as special representative in re Immigration Commission at New York City, November 16 to December 15, 1913	146 80
Kile & Kushman, purchase price of land for Reserve No. 1, December 17, 1913	1,631 25
Fernando C. Parker, salary as bookkeeper, December 16 to 31, 1913	26 04
Glen R. Munshaw, salary as supervisor of field division, December 16 to 31, 1913	86 98
Albert Waszink, salary as special representative in re Immigration Commission at New York City, December 16 to 31, 1913	78 23
Edward Zettle, expenses as land looker, December 4 to 24, 1913	33 37
B. Bernsteine, one lap robe for Reserve No. 3, December 17, 1913	6 00
Marcus Schaaf, salary as State forester, December 16 to 31, 1913	69 58
Bates & Edmonds Motor Co., engine, magneto, pulley and saw, Reserve No. 1, December 8, 1913	105 00
Alert Pipe & Supply Co., six eclipse hydrants at Reserve No. 1, November 22, 1913	16 11
The Jury-Rowe Co., office table, December 29, 1913	28 00
The D. Hill Nursery Co., white pine seed for Reserve No. 1, November 21, 1913	25 24

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Western Union Telegraph Co., November 29, 1913	$0 50
Michigan State Telephone Co., December 15, 1913	35
Allen Printing Co., filing sections, December 13 and 22, 1913	40 70
Marcus Schaaf, expenses as State forester, November 1 to December 22, 1913	132 16
Dolph Aldridge, labor as teamster, Reserve No. 3, December 1 to 31, 1913	32 00
Fred W. Becks, blacksmith work, Reserve No. 4, December 22, 1913	6 75
E. P. Binford, labor on water system Reserve No. 1, November 1 to 12, 1913	13 56
Curnalia & Duncan, hardware for Reserve No. 1, December 13 and 17, 1913	6 90
Andrew Chola, labor in nursery and on fire lines, Reserve No. 1, December 3 to 31, 1913	38 00
J. S. Hodges, dynamite, Reserve No. 3, December 17 and 18, 1913	15 64
Hodges & Green, feed, corn, oats and bran, Reserve No. 3, December 28, 1913	55 65
Frank Kersch, oat straw, Reserve No. 1, October 7, 1913	8 00
Frank Kersch, labor on fire lines, Reserve No. 1, December 4 to 17, 1913	13 63
Joseph Liehne, labor on fire lines, Reserve No. 1, December 5 and 6, 1913	4 00
Glen R. Munshaw, salary as supervisor of field division, January 1 to 15, 1914	83 33
W. H. Millikin, balance due on team and harness, Reserve No. 1, December 29, 1913	160 00
Herman Miller, labor in nursery and on fire lines, Reserve No. 1, December 3 to 31, 1913	38 00
Peter Neff, labor in nursery and on fire lines, Reserve No. 1, December 3 to 17, 1913	10 00
Fernando C. Parker, salary as bookkeeper, January 1 to 15, 1913	25 00
Edward Ritenburgh, labor as teamster Reserve No. 1, December 1 to 23, 1913	22 26
Marcus Schaaf, salary as State forester, January 1 to 15, 1913	66 67
Fred Tanner, blacksmith work, Reserve No. 3, December 17 and 29, 1913	3 20
Frank L. Van Sickle, meals served employes at Reserve No. 3, December 1 to 31, 1913	24 25
Frank L. Van Sickle, salary as custodian, Reserve No. 3, December 1 to 31, 1913	60 00
Elmer Van Sickle, meals served employes at Reserve No. 1, November 1 to December 31, 1913	47 75
Elmer Van Sickle, salary as custodian, Reserve No. 1, December 1 to 31, 1913	60 00
Albert Waszink, salary as special representative in re Immigration Commission at New York City, January 1 to 15, 1914	75 00
John Wolfe, labor in nursery, Reserve No. 1, December 2 to 31, 1913	41 13
Grover Zettle, labor in nursery and general work, Reserve No. 1, December 1 to 31, 1913	54 00
Edward Zettle, labor looking land and general work, Reserve No. 1, December 1 to 31, 1913	55 13
Marcus Schaaf, expenses as State forester, Reserve No. 1, October 23, 1913, to January 5, 1914	54 37
D. D. Pattie, toilet paper for Reserve No. 1, November 6, 1913	2 00
American Express Co., December 8 to 29, 1913	1 13
Michigan State Telephone Co., November 22 to December 18, 1913	4 55
Glen R. Munshaw, expenses as supervisor of field division, January 5 to 7, 1914	8 24
Albert Waszink, salary as special representative in re Immigration Commission at New York City, January 16 to 31, 1914	80 00
Marcus Schaaf, salary as State forester, January 16 to 31, 1914	71 13
Glen R. Munshaw, salary as supervisor of field division, January 16 to 31, 1914	88 87
Fernando C. Parker, salary as bookkeeper, January 16 to 31, 1914	26 70
Rutledge Bros., hardware supplies, Reserve No. 1, December 1, 1913, to January 1, 1914	80 40
Henry Heidemann, hay, Reserve No. 1, January 19, 1914	4 00
Alert Pipe & Supply Co., plumbing supplies, Reserve No. 1, January 16, 1914	4 88
J. E. Maynard Co., 10 copper halftones, January 14, 1914	36 75
Alert Pipe & Supply Co., plumbing supplies, Reserve No. 1, January 8, 1914	1 77
Bates & Edmonds Motor Co., 1 pulley, Reserve No. 1, January 7, 1914	4 41
Walter Gardiner, pine cones, Reserve No. 1, December 22, 1913	1 07
Capling & Coan, hardware supplies, Reserve No. 2, August 2 to December 18, 1913	20 70
N. L. Gage, dynamite, caps and fuse, Reserve No. 2, December 20, 1913	33 25
Gladwin Elevator Co., feed, Reserve No. 2, December 23, 1913	37 99
Gladwin Elevator Co., feed, Reserve No. 2, November 13, 1913	32 09
Calvin Hayward, labor cutting brush, Reserve No. 2, December 1 to 22, 1913	21 00
Herbert McIntosh, services as custodian Reserve No. 2, for December, 1913	60 00
Herbert McIntosh, meals served employes Reserve No. 2, for December, 1913	33 00
Robert Ogden, services as teamster, Reserve No. 2 for December, 1913	30 00
Walter Hatch, services as custodian Reserve No. 4, for December, 1913	60 00
Lake Superior Iron & Chemical Co., feed, Reserve No. 4, December 1 to 31, 1913	113 96
J. C. Foster, hardware, Reserve No. 4, December 22, 1913	3 15
Harley Shirey, services as teamster, Reserve No. 4, for December, 1913	50 00
Newberry Livery & Feed Stables, livery and board of team, Reserve No. 4, September 6 to November 19, 1913	18 00
Oliver Chilled Plow Works, 3 shares, Reserve No. 3, November 11, 1913	1 47
The Treasurer of the United States, 4 enlarged sepia prints of forest views in Michigan, New York and Arizona, January 24, 1914	19 20
Alert Pipe & Supply Co., plumber supplies, Reserve No. 1, December 12, 1913	32 11
Marcus Schaaf, expenses as State forester, December 30, 1913, to January 14, 1914	34 57
Edward Zettle, expenses as land looker, Reserve No. 1, December 30, 1913, to January 31, 1914	66 70

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Albert Waszink, expenses as special representative in re Immigration Commission at New York City, and for purchase of desk, chairs and other office supplies, October 2, 1913, to January 31, 1914	$34 81
Alert Pipe & Supply Co., plumber supplies Reserve No. 1, January 16, 1914	10
Herbert McIntosh, expenses as custodian, Reserve No. 1, October 15 to December 23, 1913	10 00
Walter Hatch, expenses as custodian, Reserve No. 4, December 5, 1913 to January 20, 1914	9 95
A. C. Carton, expenses as commissioner, January 28 and 29, 1914	5 22
The Clear-Bauer Co., freight and cartage, January 9, 1914	1 11
Glen R. Munshaw, salary as supervisor of field division, February 1 to 15, 1914	83 33
Fernando C. Parker, salary as bookkeeper, February 1 to 15, 1914	25 00
Marcus Schaaf, salary as State forester, February 1 to 15, 1914	66 67
Albert Waszink, salary as special representative in re Immigration Commission at New York City, February 1 to 15, 1914	75 00
S. C. Chase, feed, December 18, 1913, and January 5, 1914, Reserve No. 1	28 45
John Bowman, hay, Reserve No. 2, February 2, 1914	84 00
James Finley, labor cutting logs, making roads, Reserve No. 2, January 5 to 31, 1914	31 25
Herbert McIntosh, meals served employes at Reserve No. 2, January 1 to 31, 1914	40 75
Herbert McIntosh, expenses for Reserve No. 2, October 24 to December 18, 1913	8 49
Herbert McIntosh, salary as custodian, Reserve No. 2, January 1 to 31, 1914	60 00
Walter Hatch, salary as custodian, Reserve No. 4, January 1 to 31, 1914	60 00
Fred Tanner, blacksmith work, Reserve No. 3, January 5 and 29, 1914	7 90
Frank L. Van Sickle, meals served employes at Reserve No. 3, January 1 to 31, 1914	22 50
Frank L. Van Sickle, salary as custodian, Reserve No. 3, January 1 to 31, 1914	60 00
Harley Shirey, as teamster, Reserve No. 4, January 1 to 31, 1914	50 00
Walter Hatch, expenses as custodian at Reserve No. 4, December 22, 1913 to January 11, 1914	4 75
Robert Ogden, salary as teamster, Reserve No. 2, January 1 to 31, 1914	30 00
Dolph Aldridge, salary as teamster, Reserve No. 3, January 1 to 31, 1914	32 00
J. S. Hodges, hardware for Reserve No. 3, January 16 and 23, 1914	2 04
H. G. Henderson, manager Blaisdell Line, Roscommon Exchange, toll service at Reserve No. 1, December 25 to 29, 1914	75
Keuffel & Esser Co., one leveling rod and range pole, Reserve No. 1, January 26, 1914	13 50
Allen Printing Co., filing sections, January 26, 1914	18 25
Eugene Dietzgen Co., backing of blue-print frame, January 26, 1914	2 10
J. E. Maynard Co., five copper half-tones, February 5, 1914	15 63
J. E. Maynard Co., one zinc etching, January 26, 1914	96
American Express Co., January 23 and 29, 1914	1 15
Glenn Tilyou, services as stenographer and general office work, Reserve No. 1, for January, 1914	35 25
Glen G. Munshaw, salary as supervisor of field division, February 16 to 28, 1914	72 27
Grover Zettle, labor drawing wood and general work, Reserve No. 1, January 1 to 31, 1914	49 50
J. C. Foster, hardware, Reserve No. 4, January 10 to 31, 1914	3 90
D. Hill Nursery Co., seed for Reserve No. 1, February 3, 1914	20 90
Marcus Schaaf, expenses as State forester, January 7 to February 9, 1914	62 96
Andrew Westin & Co., hay and oats, Reserve No. 4, December 23, 1913	2 38
Fernando C. Parker, salary as bookkeeper, February 16 to 28, 1914	21 60
Edward Ritenburgh, services as teamster, Reserve No. 1, January 1 to 31, 1914	30 00
Elmer Van Sickle, meals served employes at Reserve No. 1, January 3 to 31, 1914	56 25
Marcus Schaaf, salary as State forester, February 16 to 28, 1914	57 73
Keuffel & Esser Co., one band chain, Reserve No. 2, January 23, 1914	4 73
Keuffel & Esser Co., one band chain, Reserve No. 4, January 23, 1914	6 56
Keuffel & Esser Co., one pad for print frame, Reserve No. 1, February 2, 1914	1 09
Keuffel & Esser Co., one band chain, Reserve No. 3, January 23, 1914	6 43
Elmer Van Sickle, salary as custodian, Reserve No. 1, January 1 to 31, 1914	60 00
John E. Nash, oats, Reserve No. 2, February 16, 1914	29 81
Lake Superior Iron & Chemical Co., hay and oats, Reserve No. 4, January 2 to 27, 1914	176 82
J. E. Maynard Co., eight zinc etchings, February 9, 1914	17 28
The Matthews-Northrup Works, 5,240 copies R. R. map of Michigan, January 28, 1914	654 40
Albert Waszink, salary as special representative in re Immigration Commission at New York City, February 16 to 28, 1914	65 00
Edward Zettle, labor looking land, cutting wood and general work, Reserve No. 1, January 1 to 31, 1914	55 69
A. C. Carton, expenses as Commissioner of Immigration, February 20 to 24, 1914	16 90
Keuffel & Esser Co., 1 set arrows, Reserve No. 2, February 3, 1914	1 74
Geo. W. Sackrider, corn, Reserve No. 1, February 24, 1914	1 60
Isadore Ochs, blacksmith work, Reserve No. 1, December 13, 1913, to February 24, 1914	7 20
Alert Pipe & Supply Co., 1 shut-off rod, Reserve No. 1, January 30, 1914	2 00

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Albert Waszink, salary as special representative in re Immigration Commission at New York City, March 1 to 15, 1914	$75 00
Keuffel & Esser Co., 1 storing tube and 1 roll umbra paper, Reserve No. 1, February 26, 1914	2 60
Alert Pipe & Supply Co., plumbing supplies for Reserve No. 1, February 17, 1914	1 75
Marcus Schaaf, salary as State forester, March 1 to 15, 1914	66 67
Glen R. Munshaw, salary as supervisor of field division, March 1 to 15, 1914	83 33
Fernando C. Parker, salary as bookkeeper, March 1 to 15, 1914	25 00
Michigan State Telephone Co., Roscommon Branch, telephone rental for Reserve No. 1 for January, 1914	5 00
Michigan State Telephone Co., Roscommon Branch, telephone rental for Reserve No. 1 for December, 1913	5 00
Elmer Van Sickle, salary as custodian, Reserve No. 1, February 1 to 28, 1914	60 00
Edward Ritenburgh, services as teamster, Reserve No. 1, February 1 to 28, 1914	30 00
Edward Zettle, labor looking land and general work, Reserve No. 1, February 1 to 28, 1914	51 75
Dolph Aldridge, labor as teamster, Reserve No. 3, February 1 to 28, 1914	32 00
S. C. Chase, oats and oil, Reserve No. 1, February 2 to 28, 1914	63 05
A. Laycock & Son, repairing harness and new supplies, Reserve No. 2, February 27, 1914	2 60
The D. Hill Nursery Co., Douglas fir seed, Reserve No. 1, February 21, 1914	15 30
Frank L. Van Sickle, meals served employes at Reserve No. 3, February 1 to 28, 1914	20 00
Frank L. Van Sickle, salary as custodian, Reserve No. 3, February 1 to 28, 1914	60 00
Grover Zettle, labor buzzing wood and general work, Reserve No. 1, February 1 to 28, 1914	41 63
Andrew Chola, labor cutting wood, Reserve No. 1, February 12 to 28, 1914	16 00
Glenn Tilyou, services as stenographer and general office work, Reserve No. 1, February 1 to 28, 1914	34 00
Herman Miller, labor cutting wood, Reserve No. 1, February 13 to 28, 1914	26 00
Elmer Van Sickle, meals served employes at Reserve No. 1, February 1 to 28, 1914	59 50
Harley Shirey, labor carrying mail and cutting wood, Reserve No. 4, February 1 to 28, 1914	50 00
Walter Hatch, salary as custodian, Reserve No. 4, February 1 to 28, 1914	60 00
Walter Hatch, medicine for horse, Reserve No. 4, February 5, 1914	2 50
Herbert McIntosh, salary as custodian, Reserve No. 2, February 1 to 28, 1914	60 00
Hodges & Green, bran, Reserve No. 3, February 28, 1914	3 40
Michigan State Telephone Co., January 24 to February 16, 1914	6 90
American Express Co., February 7 to 25, 1914	3 41
Western Union Telegraph Co., February 3 to 19, 1914	1 36
Public Domain Commission, postage, February 11, 1914	150 00
Marcus Schaaf, expenses as State forester, February 10 to March 6, 1914	31 68
Albert Waszink, Remington typewriter No. 6/128399, furniture and supplies for office of special representative in re Immigration Commission at New York City, February 11 to March 14, 1914	33 67
Glen R. Munshaw, salary supervisor of field division, March 16 to 31, 1914	88 87
Marcus Schaaf, salary as State forester, March 16 to 31, 1914	71 13
Albert Waszink, salary as special representative in re Immigration Commission at New York City, March 16 to 31, 1914	80 00
Fernando C. Parker, salary as bookkeeper, March 16 to 31, 1914	26 70
Forbes & Co., books, March 14, 1914	2 50
Marcus Schaaf, expenses as State forester, Reserve No. 1, January 12 to February 28, 1914	24 02
J. E. Maynard Co., copper halftone, March 9, 1914	1 50
Michigan State Telephone Co., Traverse City, exchange service, Reserve No. 3, for quarter ending March 31, 1914	3 75
James Finley, labor cutting logs, ice and wood, Reserve No. 2, February 1 to 28, 1914	32 63
Croskery Bros., hardware, Reserve No. 2, February 27, 1914	3 84
Robert Ogden, labor as teamster, Reserve No. 2, February 1 to 28, 1914	30 00
Wm. H. Nash, hay for Reserve No. 2, March 14, 1914	34 28
Edward Zettle, expenses as land looker, February 3 to March 7, 1914	50 59
Herbert McIntosh, meals served to employes at Reserve No. 2, February 1 to 28, 1914	38 25
Alert Pipe & Supply Co., plumbing supplies for Reserve No. 1, February 24, 1914	353 61
John F. Nellist, road map of Michigan, March 23, 1914	1 00
Township Treasurer, Beaver Creek Township, road repair and highway tax on Forestry Reserve land for 1913, March 25, 1914	219 38
Public Domain Commission, postage, March 25, 1914	150 00
Ford Motor Co., one touring car for Reserve No. 1, April 9, 1914	572 50
American Express Co., March 4 to 24, 1914	2 79
American Express Co., March 4, 1914	30
United States Express Co., March 9, 1914	53
Postal Telegraph-Cable Co., March 25, 1914	3 34
Western Union Telegraph Co., March 4 to 26, 1914	5 60
Michigan State Telephone Co., March 6, 1914	45
Michigan State Telephone Co., March 4, 1914	1 05
Michigan State Telephone Co., Roscommon Branch, telephone rental for Reserve No. 1 for February, 1914	5 00
Alert Pipe & Supply Co., supplies, Reserve No. 1, March 7, 1914	70

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Alert Pipe & Supply Co., supplies, Reserve No. 1, March 7, 1914	$2 28
William Kelly, expenses as member of commission, March 31 to April 2, 1914	17 81
Glen R. Munshaw, salary as supervisor of field division, April 1 to 15, 1914	82 42
Fernando C. Parker, salary as bookkeeper, April 1 to 15, 1914	24 73
Marcus Schaaf, expenses as State forester, March 9 to 26, 1914	53 52
Marcus Schaaf, salary as State forester, April 1 to 15, 1914	65 93
Albert Waszink, salary as special representative in re Immigration Commission at New York City, April 1 to 15, 1914	74 18
Alert Pipe & Supply Co., plumbing fixtures, Reserve No. 1, March 21, 1914	6 50
Dolph Aldridge, labor as teamster, Reserve No. 3, March 1 to 31, 1914	32 00
Bay City Iron Co., 1 wedge steel, Reserve No. 1, March 21, 1914	1 25
Andrew Chola, labor cutting wood, Reserve No. 1, March 1 to 31, 1914	48 56
S. C. Chase, feed and supplies, Reserve No. 1, March 3 to 27, 1914	44 30
James Finley, labor as teamster, Reserve No. 2, March 30 and 31, 1914	3 00
N. L. Gage, street car feed, Reserve No. 2, March 31, 1914	32 00
Gladwin Elevator Co., hardwood flooring, Reserve No. 2, March 27, 1914	12 00
Jim Hargis, labor cutting wood, Reserve No. 1, March 18 to 31, 1914	15 69
J. S. Hodges, hardware, Reserve No. 3, February 5 to March 30, 1914	19 38
Walter Hatch, salary as custodian, Reserve No. 4, March 31, 1914	60 00
Fred Keesler, labor cutting wood and general work, Reserve No. 1, March 16 to 28, 1914	21 94
Michigan State Telephone Co., Roscommon Branch, telephone rental, Reserve No. 1, for March, 1914	5 00
Herman Miller, labor cutting wood and general work, Reserve No. 1, March 1 to 31, 1914	48 56
F. E. Myers, services as veterinary, Reserve No. 1, March 26, 1914	2 50
Glen R. Munshaw, expenses as supervisor of field division, April 4 to 7, 1914	5 71
Herbert McIntosh, salary as custodian Reserve No. 2, March 1 to 31, 1914	60 00
Herbert McIntosh, for meals served employes at Reserve No. 2, March 1 to 31, 1914	18 75
Howard Norton, labor at general work, Reserve No. 1, March 31, 1914	88
Ogemaw Grain & Seed Co., peas, Reserve No. 1, March 21, 1914	6 80
Robert Ogden, labor as teamster, Reserve No. 2, March 1 to 31, 1914	24 19
Rutledge Bros., hardware Reserve No. 1, February 9 to March 27, 1914	70 60
Edward Ritenburgh, labor as teamster, Reserve No. 1, March 1 to 23, 1914	22 26
Harley Shirey, labor running lines and general work, Reserve No. 4, March 1 to 31, 1914	50 00
Glenn Tilyou, services as stenographer and general office work, Reserve No. 1, March 1 to 31, 1914	31 75
Fred Tanner, blacksmith work, Reserve No. 3, March 18 and 28, 1914	2 40
Elmer Van Sickle, meals served at Reserve No. 1, March 1 to 31, 1914	82 00
Elmer Van Sickle, salary as custodian, Reserve No. 1, March 1 to 31, 1914	60 00
Frank L. Van Sickle, freight on observation tower, Reserve No. 3, April 1, 1914.	3 60
Frank L. Van Sickle, salary as custodian. Reserve No. 3, March 1 to 31, 1914	60 00
Frank L. Van Sickle, meals served employe at Reserve No. 3, March 1 to 31, 1914	22 50
Adam Wolfe, labor cutting wood and general work, Reserve No. 1, March 14 to 31, 1914	28 81
John Wolfe, labor cutting wood and general work, Reserve No. 1, March 14 to 31, 1914	28 56
Grover Zettle, labor cutting wood and general work, Reserve No. 1, March 1 to 31, 1914	48 38
Edward Zettle, labor looking land and general work, Reserve No. 1, March 1 to 31, 1914	57 94
Secretary of State, license for motor car, April 15, 1914	3 00
Albert Waszink, salary as special representative in re Immigration Commission at New York City, April 16 to 30, 1914	74 12
Fernando C. Parker, salary as bookkeeper, April 16 to 30, 1914	24 77
Marcus Schaaf, salary as State forester, April 16 to 30, 1914	65 97
Glen R. Munshaw, salary as supervisor of field division, April 16 to 30, 1914	82 38
J. A. Bryant, feed for Reserve No. 3, April 7, 1914	40 87
Walter Hatch, expenses as custodian, Reserve No. 4, November 19 and 21, 1913, and March 31, 1914	5 29
Allen Printing Co., one chair and one desk for Reserve No. 1, March 19 and 20, 1914	39 15
Allen B. Failing, recording deeds, and two certificates for deeds, April 10, 1914	2 00
Glen R. Munshaw, expenses as supervisor of field division, April 14 to 18, 1914.	11 20
Alert Pipe & Supply Co., plumbing supplies, Reserve No. 1, March 30, 1914	105 07
Alert Pipe & Supply Co., plumbing supplies, Reserve No. 1, April 22, 1914	2 39
Glen R. Munshaw, salary as supervisor of field division, May 1 to 15, 1914	82 42
North-Eastern Forestry Co., seed, Reserve No. 1, April 20, 1914	28 20
Fernando C. Parker, salary as bookkeeper, May 1 to 15, 1914	24 73
C. H. Prescott & Son, one pair of horses, Reserve No. 5, April 24, 1914	575 00
Marcus Schaaf, salary as State forester, May 1 to 15, 1914	65 93
Albert Waszink, salary as special representative in re Immigration Commission at New York City, May 1 to 15, 1914	74 18
American Express Co., April 13 to 20, 1914	6 35
Western Union Telegraph Co., April 1 and 11, 1914	1 25
Western Union Telegraph Co., April 25, 1914	33
Fred Tanner, 9 dibbles, Reserve No. 3, April 29, 1914	8 10
B. Bernsteine, 4 pair of blankets, Reserve No. 3, April 21, 1914	8 00
Aeromotor Co., one observation tower, Reserve No. 3, March 12, 1914	81 00

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W. W. Brower, household supplies, Reserve No. 3, 1914	$11 30
Howard Norton, labor in nursery, Reserve No. 1, May 1 to 5, 1914	5 00
James Finley, labor general work, Reserve No. 2, April 1 to 30, 1914	31 75
Robert Ogden, teamster, Reserve No. 2, April 1 to 18, 1914	15 50
Herbert McIntosh, salary as custodian, Reserve No. 2, April 1 to 30, 1914	60 00
Harry Skinner, labor, burning brush and fire patrol, Reserve No. 2, April 18 to 30, 1914	22 50
Fred Bond, labor burning brush and planting, Reserve No. 2, April 20 to 30, 1914	18 37
Fred Parker, labor cutting wood and planting, Reserve No. 2, April 1 to 30, 1914	35 31
Parker Baker, labor general work, Reserve No. 2, April 1 to 30, 1914	31 94
McGregor & Schiestel, blacksmith work, Reserve No. 5, April 24 and 30, 1914	65 80
The Chicago Store, 12 pair blankets, Reserve No. 5, May 4, 1914	12 00
Walter Hatch, expenses as custodian, Reserve No. 4, February 6 to April 30, 1914	21 52
Alert Pipe & Supply Co., blacksmith supplies, Reserve No. 4, March 23, 1914	48 60
Arthur Stultz, labor clearing, planting and general work, Reserve No. 3, April 20 to 30, 1914	16 00
Charles Harris, labor clearing, planting and general work, Reserve No. 3, April 22 to 30, 1914	10 50
Frank L. Van Sickle, salary as custodian, Reserve No. 3, April 1 to 30, 1914	60 00
George Bensinger, labor planting, Reserve No. 3, April 29 and 30, 1914	2 13
Frank L. Van Sickle, meals served employes at Reserve No. 3, April 1 to 30, 1914	77 50
Michigan State Telephone Co., March 26 and April 13, 1914	2 20
Capling & Coan, hardware, Reserve No. 2, March 27 to April 22, 1914	13 78
E. V. Morrison, miscellaneous supplies, Reserve No. 5, April 29 and 30, 1914	96 75
Walter Hatch, salary as custodian, Reserve No. 4, April 1 to 30, 1914	60 00
Harley Shirey, labor at general work, Reserve No. 4, April 1 to 30, 1914	50 00
Grover Zettle, expenses as custodian, Reserve No. 5, April 27 to May 2, 1914	5 88
Joe. Detzler, teamster, Reserve No. 5, April 30, 1914	1 00
J. Howick, repairing auto, Reserve No. 1, April 30, 1914	159 75
Walter Hatch, expenses as custodian, Reserve No. 4, April 14 to 29, 1914	4 50
Frank L. Van Sickle, freight charges on plants, Reserve No. 3, May 1, 1914	6 86
J. S. Hodges, miscellaneous supplies, Reserve No. 3, April 1 to 21, 1914	45 07
James Sewell, labor burning brush and general work, Reserve No. 3, April 1 to 30, 1914	40 38
Dolph Aldridge, teamster, Reserve No. 3, April 1 to 30, 1914	30 00
Wm. Bonewit, labor planting and general work, Reserve No. 3, April 15 to 30, 1914	22 00
Alex Lyle, labor planting and general work, Reserve No. 3, April 20 to 30, 1914	14 88
Bert Beals, labor clearing fire lines and general work, Reserve No. 3, April 20 to 30, 1914	15 75
Claude Barber, labor planting, Reserve No. 1, April 20 to 25, 1914	8 38
Henry Bennett, labor in nursery, Reserve No. 1, April 15 to 30, 1914	17 50
Howard Norton, labor on survey and planting, Reserve No. 1, April 1 to 30, 1914	36 00
Ted Lond, labor planting, Reserve No. 1, April 27 to 30, 1914	3 75
Elmer Van Sickle, meals served to employes at Reserve No. 1, April 1 to 30, 1914	236 25
Frank Sickles, labor setting seed beds and planting, Reserve No. 1, April 20 to 30, 1914	12 63
Charles Cook, labor on survey and planting, Reserve No. 1, April 16 to 30, 1914	18 13
James Dille, labor planting, Reserve No. 1, April 20 to 30, 1914	13 13
George Sickles, labor planting and work in nursery, Reserve No. 1, April 20 to 30, 1914	12 63
Ben Ocha, labor covering seed beds and general work, Reserve No. 1, April 17 to 30, 1914	14 50
John Wolfe, labor on watch at tower for fire and general work, etc., Reserve No. 1, April 1 to 30, 1914	47 13
Adam Wolfe, labor planting and general work, Reserve No. 1, April 1 to 30, 1914	53 78
Grover Zettle, services and expenses as custodian, Reserve No. 5, April 23 to May 5, 1914	22 22
Edward Zettle, labor on survey and packing plants, Reserve No. 1, April 1 to 30, 1914	54 56
Grover Zettle, labor in nursery, Reserve No. 1, April 1 to 21, 1914	38 70
Espa Barber, labor planting, Reserve No. 1, April 20 to 30, 1914	13 88
Raymond Lilly, labor, lifting seedlings and planting, Reserve No. 1, April 8 to 30, 1914	22 50
John Miller, labor lifting transplants and general work, Reserve No. 1, April 22 to 30, 1914	14 50
Herman Miller, labor on survey and in nursery, etc., Reserve No. 1, April 1 to 30, 1914	51 75
Andrew Chola, labor in nursery, Reserve No. 1, April 1 to 30, 1914	44 63
Joseph Liehne, labor lifting seedlings and transplants, Reserve No. 1, April 21 to 30, 1914	15 63
Hugh Garry, labor in nursery, Reserve No. 1, April 27 to 30, 1914	3 75
Rutledge Bros., hardware, Reserve No. 1, April 9, 1914	7 15
Fred Kessler, labor general work, Reserve No. 1, April 8 to 29, 1914	45 49
Glenn Tilyou, services as stenographer and general office work, Reserve No. 1, April 1 to 30, 1914	32 75

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Cal. Sheppard, labor as teamster, Reserve No. 1, April 14 to 30, 1914	$17 00
Elmer Van Sickle, salary as custodian, Reserve No. 1, April 1 to 30, 1914	60 00
Robert Wernicke, labor in nursery, Reserve No. 1, April 20 to 30, 1914	12 50
Clarence Overmyer, labor in nursery, Reserve No. 1, April 27 to 30, 1914	7 88
Peter Neff, labor in nursery, Reserve No. 1, April 27 to 30, 1914	4 25
Herbert Hansen, labor planting and general work, Reserve No. 1, April 20 to 30, 1914	12 00
John Cook, labor in nursery, Reserve No. 1, April 20 to 30, 1914	2 13
Aermotor Co., one observation tower, Reserve No. 2, March 12, 1914	81 00
Herbert McIntosh, meals served employes at Reserve No. 2, April 1 to 30, 1914	76 50
Frank Kersch, labor in nursery, Reserve No. 1, April 22 to 30, 1914	13 88
William Cook, labor in nursery, Reserve No. 1, April 29 and 30, 1914	2 13
Albert Waszink, office expenses as special representative in re Immigration Commission at New York City, March 30 to May 6, 1914	14 69
Jim Hargis, labor in nursery, Reserve No. 1, April 1 to 30, 1914	35 38
Township Treasurer, Roscommon Township, taxes on forestry reserve land in T. 21 N., R. 3 W., and T. 21 N., R. 4 W., for 1912	1,115 14
Charles Erikson, labor in nursery, Reserve No. 1, April 14 to 30, 1914	22 38
J. E. Maynard Co., one water color design for cover, and one set three color plates, May 12, 1914	107 00
Curnalia & Duncan, hardware, Reserve No. 1, January 3 to April 13, 1914	7 19
Township Treasurer, Roscommon Township, taxes on forestry reserve land in T. 21 N., R. 3 W., and T. 21 N., R. 4 W., for 1913	1,188 52
Wood Bros. Feed Barn, board of horses at Reserve No. 5, April 24 to May 4, 1914	14 50
C. A. Weidenfeller, freight paid on 3 boxes of trees, Reserve No. 1, April 27, 1914	4 21
The Register & Leader Co., publishing advertisement in re Immigration, May 6, 1914	2 56
Capling & Coan, one cultivator, Reserve No. 1, March 27, 1914	2 50
Michigan State Telephone Co., Roscommon Branch, telephone service for April, 1914	5 00
Elmer Van Sickle, stable room for teams, teamsters' dinners and hay for teams, Reserve No. 1, April 2 to May 2, 1914	5 30
American Forestry Co., seed, Reserve No. 1, May 13, 1914	56 75
John Bryant, oats, Reserve No. 3, May 7, 1914	24 46
Glen R. Munshaw, salary as supervisor of field division, May 16 to 31, 1914	87 98
Albert Waszink, salary as special representative in re Immigration Commission at New York City, May 16 to 31, 1914	79 22
Fernando C. Parker, salary as bookkeeper, May 16 to 31, 1914	26 27
Marcus Schaaf, salary as State forester, May 16 to 31, 1914	70 27
Alert Pipe & Supply Co., hardware, Reserve No. 1, May 1 and 6, 1914	18 79
Chas. Blanchard, lumber, brick and coal, Reserve No. 1, November 22 and 23, 1913, and April 13 to May 11, 1914	145 86
Edward Zettle, expenses looking land and constructing towers, March 23 to April 23, 1914	36 55
Hodges & Green, hay for Reserve No. 3, April 25, 1914	13 64
Frank L. Van Sickle, meals served employes at Reserve No. 3, May 1 to 14, 1914	24 00
Aermotor Co., angle braces and corner post for observation tower, May 4, 1914	8 34
Poole Brothers, 23 electros of halftones to be used in immigration book, May 16, 1914	58 75
Ernest Wendal, labor in nursery, Reserve No. 2, April 27 to May 8, 1914	14 88
Earl Skinner, labor in nursery, Reserve No. 2, April 27 to May 8, 1914	14 88
Chas. Egendahl, labor in nursery, Reserve No. 2, April 27 to May 8, 1914	14 63
Herbert McIntosh, meals served employes at Reserve No. 2, April 27 to May 9, 1914	36 00
A. C. Carton, expenses as Commissioner of Immigration, May 15, 1914	6 60
O. J. Wykoff, labor planting and general work, Reserve No. 2, April 27 to May 9, 1914	16 38
C. H. Prescott & Sons, one pair horses, Reserve No. 2, April 24, 1914	575 00
Charles Harris, labor, planting, clearing fire lines and general work, Reserve No. 3, May 1 to 14, 1914	19 88
Alex Lyle, labor planting, clearing fire line and general work, Reserve No. 3, May 1 to 14, 1914	18 13
Arthur Stultz, labor planting, clearing fire line and patroling, Reserve No. 3, May 1 to 14, 1914	19 00
Accident Fund, amount of premium to be transferred to Accident Fund to cover insurance of employes for year beginning August 14, 1913	134 88
John Schlink, labor fire patroling, Reserve No. 4, May 1 to 23, 1914	24 25
Andrew Chola, labor in nursery, Reserve No. 1, May 1 to 30, 1914	50 81
Isadore Ochs, blacksmith work, Reserve No. 1, March 2 to June 3, 1914	14 20
Michael Sullivan, Sr., labor planting, Reserve No. 2, April 28 to May 8, 1914	11 75
Michael Sullivan, Jr., labor planting, Reserve No 2, April 28 to May 8, 1914	39 13
Capling & Coan, hardware, Reserve No. 2, May 6, 1914	12 64
Andrew Oberhofer, labor on fire line and general work, Reserve No. 4, May 1 to 31, 1914	31 88
Walter Hatch, meals served employes at Reserve No. 4, May 1 to 31, 1914	101 25
Earl Dutton, labor on new office building, Reserve No. 1, May 11 to 16, 1914	25 93
Archie Phillips, labor on new office building, Reserve No. 1, May 11 to 16, 1914	14 00
Adelbert West, labor, fighting fire, Reserve No. 1, May 18, 1914	2 48
Henry Heidemann, 1 ton marsh hay, Reserve No. 1, May 16, 1914	4 00

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Walter Hatch, salary as custodian, Reserve No. 4, May 1 to 31, 1914	$60 00
Charles Golnick, sawing lumber for Reserve No. 1, May 15, 1914	41 59
Joseph Wolfe, labor fighting fire, Reserve No. 1, May 27, 1914	2 25
Fred Robinson, labor general work, Reserve No. 5, May 2 to 30, 1914	51 64
John Miller, labor in nursery, Reserve No. 1, May 1 to 30, 1914	56 94
Herbert McIntosh, salary as custodian, Reserve No. 2, May 1 to 31, 1914	60 00
George Cripps, labor as carpenter, Reserve No. 5, May 11 to 30, 1914	35 25
Clarence Cox, labor building barn, Reserve No. 5, May 12 to 30, 1914	28 26
Grover Zettle, salary as custodian, Reserve No. 5, May 1 to 31, 1914	60 00
O. J. Hillier, labor as carpenter, Reserve No. 5, May 19 to 30, 1914	27 75
H. C. White, labor building house, Reserve No. 5, May 12 to 30, 1914	23 45
James E. Matthews, labor as carpenter, Reserve No. 5, May 21 to 30, 1914	18 12
Clyde Depue, labor building barn, Reserve No. 5, May 14 to 18, 1914	7 87
Frank Cahill, labor with team, Reserve No. 5, May 1 to 15, 1914	52 00
O. J. Wilder, labor on house, Reserve No. 5, May 4 to 11, 1914	9 00
Harry Graff, labor on house, Reserve No. 5, May 1 to 11, 1914	14 62
Grover Zettle, meals served to employes at Reserve No. 5, May 1 to 31, 1914	73 25
Fred Race, general work, Reserve No. 4, May 20 to 31, 1914	11 63
Harley Shirey, general work, Reserve No. 4, May 1 to 31, 1914	50 00
Herman Briggs, general work, Reserve No. 4, May 13 to 31, 1914	25 00
Frank L. Van Sickle, cash paid for freight, Reserve No. 3, May 11 and 21, 1914	2 76
Dan Toomay, labor on fire line, Reserve No. 4, May 18 to 23, 1914	4 88
Emil Schlink, general work, Reserve No. 4, May 1 to 31, 1914	31 88
Grover Zettle, meals served to employes at Reserve No. 5, May 4 to 11, 1914	9 00
William Connors, labor on fire line, Reserve No. 4, May 1 to 15, 1914	16 25
Glen R. Munshaw, salary as supervisor of field division, June 1 to 15, 1914	82 42
Albert Waszink, salary as special representative in re Immigration Commission at New York City, June 1 to 15, 1914	74 18
Fernando C. Parker, salary as bookkeeper, June 1 to 15, 1914	24 73
Marcus Schaaf, salary as State forester, June 1 to 15, 1914	65 93
Michigan State Telephone Co., April 23 to May 18, 1914	4 90
United States Express Co., May 18, 1914	45
Western Union Telegraph Co., May 28, 1914	80
Michigan State Telephone Co., Roscommon Branch, toll services, Reserve No. 1, May 1 to 25, 1914	7 10
Herbert McIntosh, expenses as custodian, Reserve No. 2, February 27 to May 21, 1914	16 25
James Sewell, general work, Reserve No. 3, May 1 to 31, 1914	40 69
Adam Wolfe, general work, Reserve No. 1, May 1 to 30, 1914	59 29
Elmer Van Sickle, meals served employes at Reserve No. 1, May 1 to 31, 1914	324 75
Joe. Starner, general work, Reserve No. 1, May 12 to 23, 1914	20 43
John Cook, fighting fire and general work, Reserve No. 1, May 1 to 18, 1914	4 60
William Cook, fighting fire, Reserve No. 1, May 1 to 18, 1914	4 60
Ben Ocha, fighting fire and general work, Reserve No. 1, May 1 to 24, 1914	32 90
Charles Erikson, fighting fire and planting, Reserve No. 1, May 1 to 23, 1914	34 24
Herbert McIntosh, meals served to employes at Reserve No. 2, April 28 to May 31, 1914	161 00
Fred Parker, labor as teamster Reserve No. 2, May 1 to 31, 1914	30 00
Harry Skinner, general work, Reserve No. 2, May 1 to 31, 1914	60 75
Walter Hatch, cash paid for board and lodging for team, Reserve No. 4, May 4 to 29, 1914	10 50
Frank L. Van Sickle, salary as custodian, Reserve No. 3, May 1 to 31, 1914	60 00
Bert Beals, labor planting and general work, Reserve No. 3, May 1 to 30, 1914	44 81
George Bensinger, labor planting and general work, Reserve No. 3, May 1 to 30, 1914	43 06
Albert Pipe & Supply Co., plumbing supplies, Reserve No. 1, May 13, 1914	31 47
John Wolfe, labor fighting fire and general work, Reserve No. 1, May 1 to 30, 1914	43 03
John Read, labor as teamster, Reserve No. 2, May 1 to 31, 1914	20 32
William Willson, labor planting, Reserve No. 2, April 27 to May 12, 1914	19 37
Arthur Stultz, general work, Reserve No. 3, May 19 to 30, 1914	16 94
Elmer Van Sickle, salary as custodian, Reserve No. 1, May 1 to 31, 1914	60 00
Wm. Conners, general work, Reserve No. 4, April 27 to 31, 1914	4 50
Ora Billman, labor mason work, Reserve No. 1, May 29 and 30, 1914	8 00
Jesse Robinson, labor general work, Reserve No. 1, May 9 to 30, 1914	61 65
Cal. Sheppard, labor as teamster, Reserve No. 1, May 1 to 31, 1914	31 35
Frank L. Van Sickle, meals served employes at Reserve No. 3, May 1 to 30, 1914	83 75
Fred Kessler, general work, Reserve No. 1, May 1 to 30, 1914	59 63
Fred W. Becks, blacksmith work, Reserve No. 4, April 27 and May 19, 1914	8 25
A. W. West, part payment for making fire lines, Reserve No. 1, June 3, 1914	91 25
Jim Hargis, labor planting and general work, Reserve No. 1, May 1 to 17, 1914	26 18
Espa Barber, labor planting and fighting fire, Reserve No. 1, May 1 to 23, 1914	33 23
Marcus Schaaf, expenses as State forester, Reserve No. 1, March 24 to May 27, 1914	32 00
J. S. Hodges, paints and cement, Reserve No. 3, May 7 to June 1, 1914	45 47
S. C. Chase, house supplies and feed stuff, Reserve No. 1, April 10 to May 26, 1914	79 60
Fred Tanner, blacksmith work, Reserve No. 3, May 4 and 5, 1914	2 80
The Newberry News, publishing fire line proposals, Reserve No. 4, May 19, 1914	1 75
Marcus Schaaf, freight paid on four horses, Reserve No. 4, May 16, 1914	67 20

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Curnalia & Duncan, automobile supplies, Reserve No. 1, May 6 to 28, 1914	$59 04
Charles Blanchard, lath, Reserve No. 1, May 26, 1914	8 00
Oliver Chilled Plow Works, one sulky plow, Reserve No. 1, May 22, 1914	33 54
C. H. Prescott & Sons, 1 pair horses, Reserve No. 4, May 1, 1914	475 00
C. H. Prescott & Sons, 1 pair horses, Reserve No. 4, May 1, 1914	550 00
James Finley, general work, Reserve No. 2, May 1 to 30, 1914	38 19
Frank Sickles, labor fighting fire, Reserve No. 1, May 1 to 30, 1914	42 84
Edward Zettle, labor fighting fire and general work, Reserve No. 1 May 1 to 31, 1914	47 81
Isaac Shirey, labor as carpenter, Reserve No. 1, May 11 to 30, 1914	21 60
D. D. Pattie, 3 gallons sulphuric acid, Reserve No. 1, May 1, 1914	4 00
Fred Bond labor, planting, Reserve No. 2, May 1 to 30, 1914	54 13
William Arbuckle, labor planting and fighting fire, Reserve No. 2, April 28 to May 30, 1914	47 56
Mike Smith, labor, on fire lines, Reserve No. 4, May 18 to 23, 1914	5 00
Calvin Hayward, labor planting, Reserve No. 2, May 1 to 30, 1914	36 50
Parker Baker, labor, planting, Reserve No. 2, May 1 to 30, 1914	39 19
W. Bonewit, labor, planting and fighting fire, Reserve No. 3, May 1 to 30, 1914	39 06
Dolph Aldridge, labor as teamster, Reserve No. 3, May 1 to 31, 1914	50 00
Glenn Tilyou, services as stenographer and general office work, Reserve No. 1, May 1 to 31, 1914	31 75
S. M. Higgins, labor surveying land exchanges, Reserve No. 1, May 7 to 31, 1914	41 98
George Sickles, labor fighting fire and nursery work, Reserve No. 1, May 1 to 31, 1914	43 82
Joseph Liehne, labor fighting fire and nursery work, Reserve No. 1, May 1 to 30, 1914	58 08
James Dille, labor in nursery and general work, Reserve No. 1, May 1 to 30, 1914	37 19
Herman Miller, labor fighting fire, Reserve No. 1, May 1 to 30, 1914	58 26
Frank Kersch, labor fighting fire, Reserve No. 1, May 1 to 30, 1914	54 08
H. Williams, 1 bbl. gasoline, Reserve No. 1, May 26, 1914	6 76
Henry Bennett, labor general work, Reserve No. 1, May 1 to 30, 1914	45 46
Charles Cook, labor planting, Reserve No. 1, May 1 to 16, 1914	19 38
Public Domain Commission, postage, June 9, 1914	100 00
American Express Co., May 1 to 26, 1914	7 00
Western Union Telegraph Co., May 9 to 19, 1914	1 92
Michigan State Telephone Co., Traverse City, rental at Reserve No. 3, for quarter ending June 30, 1914	3 75
J. E. Maynard Co., 9 zinc etchings, June 1, 1914	19 02
Andrew Westin & Co., supplies for Reserve No. 4, May 19, 1914	19 90
McGregor & Schiestel, hardware for Reserve No. 5, May 1 to 27, 1914	8 80
Aermotor Co., 2 observation towers for Reserve No. 4, May 20, 1914	162 00
Gladwin Elevator Co., lumber, cement, oats and hay for Reserve No. 2, May 7 to June 4, 1914	85 52
Grover Zettle, meals served employes at Reserve No. 5, June 11 to 17, 1914	12 00
John Godfrey, labor building chimney and plastering house at Reserve No. 5, June 11 to 17, 1914	19 60
Charles Husted, labor building chimney and plastering house at Reserve No. 5, June 11 to 17, 1914	19 60
Joe Detzler, labor as teamster, etc., at Reserve No. 5, May 1 to 29, 1914	32 97
Fred Weaver, labor as tending mason at Reserve No. 5, June 11 to 17, 1914	8 60
Elmer Van Sickle, expenses as custodian of, and meals served employes of, Reserve No. 1, May 4 to June 10, 1914	11 40
Herbert McIntosh, expenses as custodian of Reserve No. 2, March 17 to June 15, 1914	17 20
D. W. Lehman, one safety belt and straps for linemen at Reserve No. 2, June 9, 1914	3 00
Joe Detzler, labor on basement of house and barn at Reserve No. 5, June 1 to 4, 1914	6 75
Wells Fargo & Co., express, June 18, 1914	60
Croskery Bros., hardware and painting supplies at Reserve No. 2, May 30 and June 9, 1914	11 53
John Robinson, labor as teamster, etc., at Reserve No. 5, May 5 to 31, 1914	30 10
Chas. B. Beaulieu, bed springs and mattresses, Reserve No. 4, May 19, 1914	12 50
Ora Billman, labor, plastering office, Reserve No. 1, June 1 to 10, 1914	25 00
Fernando C. Parker, salary as bookkeeper, June 16 to 30, 1914	24 77
Albert Waszink, salary as special representative in re Immigration Commission at New York City, June 16 to 30, 1914	74 12
Wood Bros., feed, board for 2 teams and expense loading teams on cars, Reserve No. 4, May 15, 1914	6 45
Glen R. Munshaw, salary as supervisor of field division, June 16 to 30, 1914	82 38
Western Electric Company, electric supplies, Reserve No. 2, May 25, 1914	111 20
Woodward & Burt, hardware, Reserve No. 2, February 14 and May 7, 1914	37 30
Edward Zettle, labor fighting fire, Reserve No. 1, May 17 to 19, 1914	7 88
Herbert McIntosh, expenses as custodian, Reserve No. 2, June 4 to 9, 1914	5 75
J. C. Foster, general supplies, Reserve No. 4, April 1 and 22, and May 1 to 29, 1914	354 57
A. W. Decker & Co., building materials, Reserve No. 5, April 30 to May 29, 1914	705 85
T. J. Sargent, hardware, Reserve No. 5, May 1 to 27, 1914	77 80
Marcus Schaaf, expenses as State forester, March 29 to June 11, 1914	126 96
Marcus Schaaf, expenses as State forester, March 27 to June 11, 1914	5 19

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Marcus Schaaf, salary as State forester, June 16 to 30, 1914	$65 97
Alert Pipe & Supply Co., plumbing supplies and 2 tents, Reserve No. 1 and Reserve No. 5, April 30 and June 10 and 12, 1914	186 87
Estey & Nauman, hay, straw, pails, barrels and jugs, Reserve No. 5, May 4 to 25, 1914	13 26
Ogemaw Grain & Seed Co., oats, Reserve No. 5, May 4 to 29, 1914	14 76
Estey & Nauman, feed, Reserve No. 5, June 9 and 18, 1914	21 25
A. W. Decker & Co., building materials, Reserve No. 5, June 4 to 17, 1914	206 17
Fred Tanner, setting shoes and blacksmithing supplies, Reserve No. 3, June 5, 1914	1 65
Chas. B. Beaulieu, 4 bed springs, Reserve No. 4, June 18, 1914	14 00
Walter Hatch, expense of board and lodging for team, Reserve No. 4, June 3 to 18, 1914	3 75
Ralph Swett, cutting lumber, Reserve No. 2, June 18, 1914	63 09
J. C. Foster, lumber, Reserve No. 4, June 18, 1914	299 50
United States Express Co., June 19, 1914	45
J. S. Hodges, painting supplies and hardware, Reserve No. 3, June 5 to 18, 1914	22 42
McGregor & Schiestel, blacksmithing, Reserve No. 5, June 11 and 13, 1914	1 20
Ogemaw Grain & Seed Co., oats and lime, Reserve No. 5, June 1 and 9, 1914	8 98
Geo. Canfield, sawing lumber, Reserve No. 3, June 11, 1914	9 59
George Smith, telephone poles, Reserve No. 5, June 19, 1914	17 00
F. W. Blair, receiver, Lake Superior Iron & Chemical Co., lumber, Reserve No. 4, May 26, 1914	8 50
Fred W. Becks, blacksmithing supplies, Reserve No. 4, June 17, 1914	5 00
A. Westin & Co., bedding, Reserve No. 4, June 17, 1914	20 00
Chas. P. Sherman, cement, Reserve No. 2, June 18, 1914	24 75
J. T. Sargent, painting supplies and hardware, Reserve No. 5, June 4 to 18, 1914	74 35
J. C. Foster, painting supplies and hardware, Reserve No. 4, June 4 to 17, 1914	135 90
General allowance	$44,788 04
Printing	592 05
Binding	158 57
Stationery	203 04
Total allowance	$45,741 70

QUARTERMASTER GENERAL.

Capitol Electric Engineering Co., electrical supplies, July 9, 1913	$3 41
D. C. Hunter, building material for garage, June 16 to July 1, 1913	10 00
Dubois & Hughes, building material for auto truck garage, June 16 to July 14, 1913	23 47
The Ornamental Stone Co., building material for auto truck garage, June 17 to July 2, 1913	79 50
Longstreet Lumber Co., building material for auto truck garage, May 26 to July 11, 1913	21 22
National Surety Co., premium on bond of Walter G. Rogers, Quartermaster General for year ending September 26, 1914 (Refunded November 19, 1913)	10 00
National Surety Co., premiums on bonds of officers of M. N. G., and M. N. B., for period ending September 26, 1914	60 74
H. H. Larned, two cuspidors, October 25, 1913	1 20
National Surety Co., premiums on bonds of officers of M. N. G. for period ending September 26, 1914	52 90
National Surety Co., premiums on bonds of officers of M. N. G. for period ending September 26, 1914	89 50
National Surety Co., premiums on bonds of officers of M. N. G., for period ending September 26, 1914	53 84
National Surety Co., premiums on bonds of officers of M. N. G., for period ending September 26, 1914 ($4.22 refunded May 18, 1914)	83 54
Allen Printing Co., 1 cutler desk and 1 chair, March 4, 1914	29 51
The Ripley & Gray Printing Co., legal blank filing case, February 20, 1914	42 80
National Surety Co., premiums on bonds of officers of M. N. G., for period ending September 26, 1914	38 56
The Ripley & Gray Printing Co., filing sections, February 20, 1914	14 58
National Surety Co., premium on bond of Walter G. Rogers as Quartermaster General for period ending April 15, 1914	66 67
National Surety Co., premiums on bonds of officers of M. N. G., for period ending September 26, 1914	9 14
Allen Printing Co., filing section, June 2, 1914	23 00
National Surety Co., premiums on bonds of officers of M. N. G., for period ending September 26, 1914	13 02
Total allowance	$726 60

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SCHOOL FOR THE BLIND.

Clarence E. Holmes, expenses attending biennial convention of the American Association Workers for the Blind, Jacksonville, Ill., June 24 to 27, 1913	$28 74
John Holbrook, expenses as board member, August 28 and 29, 1913	4 92
Philip Eichhorn, expenses as board member, June 12 to November 25, 1913, and January 2 to May 27, 1913	110 90
Harry V. Huston, expenses as board member, February 24, 1913, to January 31, 1914	191 81
Total allowance	$336 37

SCHOOL FOR DEAF.

L. L. Wright, expenses visiting State Schools for the Deaf in Ohio, Indiana, Pennsylvania, New York, and Massachusetts, February 15 to April 30, 1914	$109 34
A. J. Buckham, agt. National Surety Co., premium on surety bond of F. H. Rankin, treasurer, for year ending February 13, 1915	35 00
Total allowance	$144 34

SECRETARY OF STATE.

Capitol Electric Supply Co., 1 oscillating electric fan, June 27, 1913	$15 63
The Burdick Enamel Sign Co., automobile tags, June 12 to 28, 1913	465 00
Mills Dry Goods Co., linoleum, June 25, 1913	76 25
American Express Co., June 3 to 24, 1913	24 91
United States Express Co., June 2 to 23, 1913	10 35
Western Union Telegraph Co., June 3 to 11, 1913	2 19
Burdick Enamel Sign Co., automobile tags, July 2 to 11, 1913	227 84
Secretary of State, postage, July 16, 1913	200 00
Michigan State Telephone Co., May 21 to June 20, 1913	11 20
H. H. Larned, two cuspidors, July 2, 1913	1 20
Secretary of State, postage, July 28, 1913	600 00
The Burdick Enamel Sign Co., automobile tags, July 17 and 23, 1913	193 60
The Burdick Enamel Sign Co., automobile tags, July 10, 1913	290 00
J. E. Maynard Co., four halftones and twelve electros, July 18, 1913	9 55
The Clear-Bauer Co., freight and cartage, April 1 to June 20, 1913	20 15
The Superior Seal & Stamp Co., chauffeur badges, July 21, 1913	92 00
American Express Co., July 1 to 26, 1913	13 04
United States Express Co., July 1 to 29, 1913	6 16
Western Union Telegraph Co., July 9 and 16, 1913	1 44
The Burdick Enamel Sign Co., automobile tags, August 2, 1913	14 27
D. H. Mills, expenses as deputy, August 6 to 9, 1913	26 13
O. C. Bleed, expenses as chief of building and loan division, June 23 to July 31, 1913	73 48
M. J. & B. M. Buck Co., filing sections, July 26, 1913	140 75
Michigan State Telephone Co., June 21 to July 20, 1913	12 25
The Burdick Enamel Sign Co., automobile tags, July 24 to 29, 1913	971 50
The Superior Seal & Stamp Co, chauffeur badges, August 17 and 19, 1913	30 13
Secretary of State, postage, August 26, 1913	1,000 00
M. J. & B. M. Buck Co., three desks, May 12, 1913	65 00
M. J. & B. M. Buck Co., one desk, May 13, 1913	30 00
M. J. & B. M. Buck Co., one desk, April 29, 1913	32 00
M. J. & B. M. Buck Co., four chairs, March 17, 1913	34 00
M. J. & B. M. Buck Co., one chair, June 27, 1913	13 50
The Clear-Bauer Co., freight and cartage, July 8 to August 30, 1913	18 90
The Superior Seal & Stamp Co., chauffeur badges, August 30, 1913	16 10
The Burdick Enamel Sign Co., automobile tags, August 27 to September 5, 1913	52 18
United States Express Co., July 31 to August 29, 1913	19 17
Michigan State Telephone Co., July 22 to August 16, 1913	11 80
Secretary of State, postage, September 22, 1913	1,200 00
The Superior Seal & Stamp Co., chauffeur badges, September 17, 1913	23 00
O. C. Bleed, expenses as chief of building and loan division, August 15 to September 17, 1913	38 16
Charles F. Howe, subscription for four sets marginal annotations for year ending January 1, 1914	4 00
The Burdick Enamel Sign Co., automobile tags, September 18, 1913	22 58
M. J. & B. M. Buck Co., one chair, April 3, 1913	5 00
The Superior Seal & Stamp Co., chauffeur badges, October 4, 1913	11 50
The Burdick Enamel Sign Co., automobile tags, October 1, 1913	9 10
L. C. Smith & Bros. Typewriter Co., typewriter repairs, September 4, 1913	5 50
American Express Co., September 2 to 30, 1913	25 94
United States Express Co., September 2 to 30, 1913	6 42
Western Union Telegraph Co., September 6 to 30, 1913	1 92
O. C. Bleed, expenses as chief of building and loan division, September 17 to October 10, 1913	74 50
The Burdick Enamel Sign Co., automobile tags, October 4, 1913	2 76
Michigan State Telephone Co., August 21 to September 17, 1913	6 55
Crotty Bros., 2 cash boxes, October 8, 1913	2 00

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Allen Printing Co., one Macey cabinet, October 20, 1913	$9 00
M. J. & B. M. Buck Co., two chairs, September 30, 1913	15 50
R. L. Polk & Co., one Detroit City directory, 1913	12 00
R. L. Polk & Co., one Detroit City directory, 1913	10 00
Harris & Harris, corrugated board for shipping auto licenses, October 14, 1913	112 50
The Burdick Enamel Sign Co., automobile tags, October 3 to 21, 1913	1,365 16
Library Bureau, two rubber rollers, October 11, 1913	4 00
The Superior Seal & Stamp Co., chauffeur badges, October 11, 1913	11 50
O. C. Bleed, expenses as chief of building and loan division, October 13 to 23, 1913	26 89
Secretary of State, postage, October 27, 1913	400 00
The Burdick Enamel Sign Co., automobile tags, October 24, 1913	1 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/173610 in exchange for No. 2/92648, October 25, 1913	41 00
The Superior Seal & Stamp Co., chauffeur badges, October 29, 1913	5 75
The Burdick Enamel Sign Co., automobile tags, October 7 to 31, 1913	2,980 78
The Majestic Co., rent of offices, Detroit, for November, 1913	50 00
United States Express Co., September 17 to October 31, 1913	9 49
Postal Telegraph-Cable Co., October 30, 1913	25
Western Union Telegraph Co., October 20 to 29, 1913	1 68
O. C. Bleed, expenses as chief of building and loan division, October 28 to November 6, 1913	21 24
Michigan State Telephone Co., August 4 to October 16, 1913	19 75
Nemoka Woodwork Co., boxes, November 8, 1913	165 00
R. L. Polk & Co., one Detroit City directory, 1913	10 00
Gregory Mayer & Thom Co., furniture for Detroit office, November 5, 1913	159 10
The Grand Upholstering and Furniture Co., two rugs for Detroit office, November 10, 1913	38 00
The Majestic Co., five 40-watt lamps and rebuilding and installing counter in Detroit office, November 7, 1913	16 25
The Clear-Bauer Co., freight and cartage, October 23 to 25, 1913	5 02
American Express Co., October 1 to 31, 1913	11 69
The Clear-Bauer Co., freight and cartage, July 18 to October 23, 1913	10 22
The Burdick Enamel Sign Co., automobile tags, October 24 to November 19, 1913	5,737 27
O. C. Bleed, expenses as chief of building and loan division, November 10 to 19, 1913	23 37
The Superior Seal & Stamp Co., chauffeur badges, November 18, 1913	3 45
Chas. M. Norton, hardware, October 16 and 17, 1913	4 90
Edward C. Schultz, expenses as clerk in charge of Detroit office, October 21 to November 21, 1913	67 10
Pathfinder Publishing Co., subscription for year ending December 31, 1914	1 00
M. J. & B. M. Buck Co., one office chair, November 24, 1913	6 50
The Majestic Co., rent of offices, Detroit, for December, 1913	50 00
Burroughs Adding Machine Co., repairs, November 21, 1913	2 00
The Superior Seal & Stamp Co., chauffeur badges, November 25, 1913	3 45
The Burdick Enamel Sign Co., automobile tags, November 14 to December 4, 1913	3,191 02
American Express Co., October 10 to November 28, 1913	11 62
United States Express Co., November 1 to 29, 1913	13 83
Western Union Telegraph Co., May 6 to 26, 1913	2 11
Western Union Telegraph Co., November 3, 1913	25
Michigan State Telephone Co., October 21 to November 17, 1913	21 70
The Burdick Enamel Sign Co., automobile tags, December 5, 1913	37
M. J. & B. M. Buck Co., one typewriter desk, November 4, 1913	33 00
Secretary of State, postage, December 13, 1913	1.000 00
The Clear-Bauer Co., freight and cartage, October 9 to November 26, 1913	40 25
Remington Typewriter Co., typewriter No. 11/366415 in exchange for Remington No. 11/191331, November 24, 1913	50 00
O. C. Bleed, expenses as chief of building and loan division, December 8 to 11, 1913	14 64
M. J. & B. M. Buck Co., two office chairs, December 10, 1913	12 00
The Burdick Enamel Sign Co., automobile tags, December 19, 1913	44
The Burdick Enamel Sign Co., automobile tags, December 2 and 15, 1913	341 94
Remington Typewriter Co., repairs, December 18, 1913	1 50
Citizens Telephone Co., October 14 and 28, 1913	80
D. H. Mills, expenses as deputy Secretary of State, December 29 and 30, 1913	9 55
The Burdick Enamel Sign Co., automobile tag, December 26, 1913	27
Edward C. Schultz, expenses as clerk in Detroit office, November 24 to December 27, 1913	84 85
Secretary of State, postage, December 30, 1913	500 00
Melvin Sign & Adv. Service, sign on office window Detroit office, November 19, 1913	5 60
The Burdick Enamel Sign Co., automobile tags, December 24, 1913	153 09
Whitehead & Hoag Co., chauffeur badges, December 6 to 24, 1913	540 00
American Express Co., December 2 to 30, 1913	16 66
United States Express Co., December 2 to 31, 1913	40 10
Western Union Telegraph Co., December 19 and 31, 1913	1 10
Michigan State Telephone Co., November 21 to December 20, 1913	18 90
O. C. Bleed, expenses as chief of building and loan division, January 1 to 8, 1914	25 85
The Majestic Co., rent of offices, Detroit, for January, 1914	50 00
Edward C. Schultz, expenses as clerk in Detroit office, December 28, 1913,	

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to January 12, 1914	$44 30
Charles H. Petroskey, expenses as special clerk in Detroit office, December 15, 1913, to January 12, 1914	11 35
Remington Typewriter Co., typewriter No. 10/374823 in exchange for Remington typewriter No. 10/223756, January 14, 1914	36 00
T. B. Rayl Co., box opener, hammer and hatchet for Detroit office, January 5, 1914	1 60
National Surety Co., premium on bond of Frederick C. Martindale as Secretary of State for year ending December 31, 1914	62 50
The Burdick Enamel Sign Co., automobile tags, January 6, 1914	96 86
National Surety Co., premium on bond of D. H. Mills as deputy Secretary of State, for year ending December 31, 1914	50 00
The Burdick Enamel Sign Co., express charges prepaid on shipment of automobile tags, January 17, 1914	4 25
O. C. Bleed, expenses as chief of building and loan division, January 12 to 23, 1914	36 70
The Burdick Enamel Sign Co., automobile tags, January 24, 1914	14 32
Gregory Mayer & Thom Co., office supplies and furniture for Detroit office, November 18 to December 31, 1913	42 75
Secretary of State, postage, January 26, 1914	500 00
The Burdick Enamel Sign Co., automobile tags, January 14 to 31, 1914	32 27
O. C. Bleed, expenses as chief of building and loan division, January 26 to February 6, 1914	26 57
The Majestic Co., rent of offices, Detroit, February 1 to 28, 1914	50 00
The Burdick Enamel Sign Co., automobile tag, January 28, 1914	18
J. Stahl & Son, one express scale, January 15, 1914	13 00
The Clear-Bauer Co., freight and cartage, December 8, 1913 to January 14, 1914	2 00
Melvin Sign Co., painting signs, January 22, 1914	7 40
Edward C. Schultz, expenses as clerk in Detroit office, January 13 to February 9, 1914	66 60
Charles Schriber, painting sign, January 10, 1914	1 50
Charles H. Petroskey, expenses as clerk in Detroit office, January 13 to February 9, 1914	11 25
American Express Co., January 2 to 31, 1914	14 87
United States Express Co., January 1 to 31, 1914	47 92
Postal Telegraph-Cable Co., January 1 and 15, 1914	50
Western Union Telegraph Co., January 7 and 14, 1914	1 17
Michigan State Telephone Co., December 22, 1913 to January 20, 1914	34 55
Michigan State Telephone Co., rental November 12, 1913, to February 28, 1914 and toll November and December, 1913, and January, 1914	22 59
Remington Typewriter Co., one typewriter No. 10/384068, February 11, 1914	81 00
The Majestic Co., building extension to counter in offices, Detroit, January 28, 1914	3 50
Remington Typewriter Co., repairs, February 13, 1914	1 50
The Burdick Enamel Sign Co., automobile tags, February 9 to 24, 1914	23 90
M. J. & B. M. Buck Co., one desk, January 26, 1914	32 00
M. J. & B. M. Buck Co., one stool, January 5, 1914	1 25
Leonard & Griffin, premium on bonds of Edward C. Schultz and Charles H. Petroskey, collectors of auto fees, February 2, 1914	25 00
A. M. Emery, one dictionary holder, February 4, 1914	2 50
O. C. Bleed, expenses as chief of building and loan division, February 9 to 20, 1914	20 80
Secretary of State, postage, February 24, 1914	500 00
Nemoka Wood Work Co., boxes, February 12, 1914	99 00
Western Union Telegraph Co., February 13 to 24, 1914	1 81
O. C. Bleed, expenses as chief of building and loan division, February 23 to March 6, 1914	22 10
Edward C. Schultz, expenses as clerk in Detroit office, February 10 to March 9, 1914	72 75
American Express Co., February 2 to 25, 1914	7 35
The Burdick Enamel Sign Co., automobile tags, February 27, 1914	5 45
The Majestic Co., rent of offices, Detroit, for March, 1914	50 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/188500 in exchange for typewriter No. 5/173592, February 16, 1914	31 00
United States Express Co., February 2 to 26, 1914	16 12
Charles H. Petroskey, expenses as clerk in Detroit office, February 10 to March 9, 1914	11 10
The Burdick Enamel Sign Co., automobile tags, March 10, 1914	6 75
Michigan State Telephone Co., January 22 to February 20, 1914	14 40
The Clear-Bauer Co., cartage, February 14 to 27, 1914	11 25
Secretary of State, postage, March 23, 1914	800 00
The Burdick Enamel Sign Co., automobile tags, March 16, 1914	99
O. C. Bleed, expenses as chief of building and loan division, March 3 to 20, 1914	28 41
The Clear-Bauer Co., freight and cartage, February 14 to March 18, 1914	7 20
O. C. Bleed, expenses as chief of building and loan division, March 23 to April 10, 1914	49 26
Moreton Truck Co., freight on automobile tags delivered to Detroit office, March 19, 1914	1 00
Crown Metal Construction Co., roller shelf case, February 20, 1914	140 00
Crown Metal Construction Co., vault equipment, March 20, 1914	525 00
The Office Toilet Supply Co., toilet supplies, January 1 to March 31, 1914	2 25
Burroughs Adding Machine Co., repairs, March 14, 1914	75

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American Express Co., March 4 to 31, 1914	$5 57
United States Express Co., March 2 to 30, 1914	22 87
The Majestic Co., rent of offices, Detroit, for April, 1914	50 00
Secretary of State, postage, April 10, 1914	1,800 00
Allen Printing Co., card boxes, March 5, 1914	3 50
The Clear-Bauer Co., freight and cartage, October 24 to December 12, 1913	4 73
Edward C. Schultz, expenses as clerk in Detroit office, March 10 to April 5, 1914	72 25
Albert Dumont, expenses as clerk in Detroit office, March 30 to April 5, 1914	17 60
Charles H. Petroskey, expenses as clerk in Detroit office, March 10 to April 7, 1914	12 45
Secretary of State, postage, April 27, 1914	1,500 00
The Citator Publishing Co., 1 copy Michigan Citator, 1910, revision and subscription for year ending December 31, 1914	15 00
The Burdick Enamel Sign Co., automobile tags, March 24 to April 16, 1914	19 86
Moreton Truck Co., cartage, April 14, 1914	1 00
O. C. Bleed, expenses as chief of building and loan division, April 13 to 23, 1914	32 95
Michigan State Telephone Co., February 21 to March 17, 1914	14 44
Albert Dumont, expenses as clerk in Detroit office, April 6 to 26, 1914	42 50
Edward C. Schultz, expenses as clerk in Detroit office, April 6 to 26, 1914	59 30
The Burdick Enamel Sign Co., automobile tags, April 25 to 29, 1914	321 09
The Majestic Co., rent of office at Detroit for May, 1914	50 00
American Express Co., April 2 to 30, 1914	13 24
United States Express Co., April 2 to 30, 1914	145 56
The Burdick Enamel Sign Co., automobile tags, April 5 to May 7, 1914	1,187 56
Western Union Telegraph Co., April 17 to 29, 1914	6 91
O. C. Bleed, expenses as chief of building and loan division, April 30 to May 8, 1914	17 74
Albert Dumont, expenses as clerk in Detroit office, April 27 to May 11, 1914	30 30
Nemoka Woodwork Co., boxes, May 5, 1914	36 80
Secretary of State, postage, May 13, 1914	1,000 00
Charles H. Petroskey, expenses as clerk in Detroit office, April 8 to May 12, 1914	14 40
Edward C. Schultz, expenses as clerk in Detroit office, April 27 to May 12, 1914	43 40
The Burdick Enamel Sign Co., automobile tags, May 9 to 16, 1914	886 72
Longstreet Lumber Co., lumber, April, 1914	85
Secretary of State, postage, May 27, 1914	1,000 00
Michigan State Telephone Co., Detroit, telephone service for May, 1914	44 06
O. C. Bleed, expenses as chief of building and loan division, May 11 to 21, 1914	30 80
O. C. Bleed, expenses as chief of building and loan division, June 1 to 5, 1914	15 48
Albert Dumont, expenses as clerk in Detroit office, May 12 to 18, 1914	15 55
The Burdick Enamel Sign Co., automobile tags, May 26 to 29, 1914	740 66
The Majestic Co., rent of offices at Detroit for June, 1914	50 00
United States Express Co., May 4 to 28, 1914	455 02
Edward C. Schultz, expenses as clerk in Detroit office, May 13 to June 8, 1914	72 85
Charles H. Petroskey, expenses as clerk in Detroit office, May 13 to June 9, 1914	11 70
Burroughs Adding Machine Co., repairs, May 25, 1914	1 50
O. C. Bleed, expenses as chief of building and loan division, June 8 to 19, 1914	15 58
The Clear-Bauer Co., freight and cartage, March 28 to June 8, 1914	22 03
M. J. & B. M. Buck Co., one chair, March 16, 1914	10 00
The Burdick Enamel Sign Co., automobile tags, June 10, 1914	144 71
The Burdick Enamel Sign Co., automobile tags, May 21 to June 9, 1914	2,185 69
American Express Co., March 6 and May 2 to 28, 1914	8 14
Secretary of State, postage, June 19, 1914	1,000 00
Western Union Telegraph Co., May 2 to 28, 1914	5 95
The Burdick Enamel Sign Co., automobile tags, June 19, 1914	179 82
United States Express Co., June 1 to 22, 1914	614 05
Edward C. Schultz, expenses as clerk in Detroit office, June 10 to 23, 1914	35 10
General allowance	$41,769 52
Printing	18,152 02
Binding	3,328 66
Stationery	2,235 78
Total allowance	$65,485 98

SECURITIES COMMISSION.

Securities Commission, postage, August 14, 1913	$40 00
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/177422, July 16, 1913	81 00
G. Fred Carson, services transcribing minutes of meeting of commission, July 19, 1913	27 00
M. J. & B. M. Buck Co., one typewriter chair, August 5, 1913	7 70
The Ewing-Pennell Co., 2 desks and filing sections, July 7, 1913	167 00
Standard Statistics Bureau, Standard bond description and stock service for year ending August 15, 1914	140 00
United States Express Co., July 25, 1913	55

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Pay roll, August 16 to 31, 1913, 2 employes	$117 94
Poor's Railroad Manual Co., manuals of railroads, of industrials, and of public utilities for 1913	20 00
Moody Manual Co., subscription to Moody's Manual, 1913	15 00
United States Express Co., August 12, 1913	35
Pay roll, September 1 to 15, 1913, 2 employes	101 90
Pay roll, September 16 to 30, 1913, 2 employes	101 90
Securities Commission, postage, October 15, 1913	40 00
Library Bureau, steel filing sections, August 13, 1913	451 20
Pay roll, October 16 to 31, 1913, 2 employes	101 90
Western Union Telegraph Co., September 23, 1913	40
Pay roll, October 16 to 31, 1913, 2 employes	108 70
Secretary of State, Delaware, certified copy of articles of incorporation of the Commonwealth Corporation, October 17, 1913	4 50
American Express Co., October 14 and 31, 1913	65
Michigan State Telephone Co., October 14, 1913	1 10
Pay roll, November 1 to 15, 1913, 2 employes	101 90
Capitol Electric Supply Co., one desk lamp, August 20, 1913	5 00
The Clear-Bauer Co., freight and cartage, July 21 to August 11, 1913	11 51
Pay roll, November 16 to 30, 1913, 2 employes	101 90
Hill's National Reporting Co., services for year ending November 23, 1914	100 00
Michigan Investor Publishing Co., subscription for year ending December 6, 1913	5 00
Western Union Telegraph Co., November 3, 1913	41
Western Union Telegraph Co., November 5 and 19, 1913	39
Pay roll, December 1 to 15, 1913, 2 employes	101 90
John W. Haarer, expenses as member of commission, November 3 to 5, 1913	11 85
Pay roll, December 16 to 31, 1913, 2 employes	108 70
Michigan State Telephone Co., December 2, 1913	1 00
Pay roll, January 1 to 15, 1914, 2 employes	104 16
Pay roll, Janury 16 to 31, 1914, 2 employes	111 14
W. R. Town, expenses as examiner, January 15 and 16, 1914	6 45
Securities Commission, postage, January 27, 1914	40 00
E. M. White, services in connection with State vs. Detroit Cyclecar Co., State vs. Arthur R. Thomas, State vs. Benjamin C. Bradford, December 15, 1913, to January 15, 1914	56 00
Pay roll, February 1 to 15, 1914, 3 employes	149 73
The Copper Handbook, one book, February 24, 1914	5 00
Pay roll, February 16 to 28, 1914, 3 employes	133 63
Poor's Railroad Manual Co., manuals of railroads, of industrials and of public utilities for 1914	20 00
Pay roll, March 1 to 15, 1914, 3 employes	154 17
Michigan State Telephone Co., January 31, 1914	85
G. E. Allen & Co., refund agent's fee, March 9, 1914	6 00
W. R. Town, expenses as chief examiner, March 11 to 19, 1914	13 68
Pay roll, March 16 to 31, 1914, 3 employes	164 43
pany, March 16 to 21, 1914	2 52
Evening News Association, publishing notice of warning against unauthorized company, March 15 to 20, 1914	13 00
United States Express Co., March 27, 1914	25
Daily Abend-Post, publishing notice of warning against purchasing unapproved securities, April 3, 1914	15 68
The Detroit Times Co., publishing notice of warning against purchasing unapproved securities, March 16 to 21, 1914	4 50
W. R. Town, expenses as chief examiner, March 23 to 25, 1914	10 60
Pay roll, April 1 to 15, 1914, 3 employes	152 47
Pay roll, April 16 to 30, 1914, 3 employes	152 43
The Detroit Journal Co., publishing notice of warning against purchasing unapproved securities, March 16 to 21, 1914	5 04
W. R. Town, expenses as examiner, May 1 and 2, 1914	7 70
Pay roll, May 1 to 15, 1914, 3 employes	152 47
The Universal Machine Co., return of application fee (application withdrawn before being acted upon), May 1, 1914	100 00
Gemmer Detroit Starter Co., return of application fee (application withdrawn before being acted upon), May 6, 1914	84 00
Pay roll, May 16 to 31, 1914, 2 employes	87 98
Ensign Yellow Pine Co., return of application fee (application withdrawn before being acted upon), May 29, 1914	100 00
Pay roll, June 1 to 15, 1914, 2 employes	82 42
Pay roll, June 16 to 30, 1914, 2 employes	82 38
General allowance	$4,097 03
Printing	163 48
Binding	26 22
Stationery	145 65
Total allowance	$4,432 38

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SOLDIERS' HOME.

Geo. W. Stone, services and expenses as board member, July 10 and 11, 1913....	$8 78
George N. Davis, services and expenses as board member, April 21 to June 24, 1913	21 70
L. W. Sprague, services and expenses as board member, April 9 to July 11, 1913.	29 64
Geo. N. Davis, services and expenses as board member, July 22 to August 8, 1913	18 30
Geo. W. Stone, services and expenses as board member, August 7 and 8, 1913..	8 78
Geo. W. Stone, services and expenses as board member, July 22 to 25, 1913.....	14 73
Holden & Hardy, appeal bond in re Orange S. Mason, et al., vs. Michigan Soldiers' Home, May 31, 1913	75 00
Alfred Milnes, services and expenses as board member, April 10 to September 5, 1913	118 46
Geo. W. Stone, services and expenses as board member, September 4 and 5, 1913	8 78
E. H. Foote, services and expenses as board member, January 14 to September 5, 1913	63 00
Geo. W. Stone, services and expenses as board member, October 2 and 3, 1913...	8 78
L. W. Sprague, services and expenses as board member, August 7 to October 3, 1913	29 64
Geo. N. Davis, services and expenses as board member, August 27 to November 6, 1913	33 90
Geo. W. Stone, services and expenses as board member, November 5, 1913	11 78
Geo. W. Stone, services and expenses as board member, December 3 to 5, 1913....	11 78
T. G. Stevenson, services and expenses as board member, July 10 to December 4, 1913	49 22
Alfred Milnes, services and expenses as board member, October 1 to December 5, 1913	65 08
Geo. W. Stone, services and expenses as board member, January 7 and 8, 1914...	8 78
Geo. N. Davis, services and expenses as board member, December 3, 1913, to January 8, 1914	15 50
L. W. Sprague, services and expenses as board member, November 5, 1913, to January 8, 1914	26 64
Grand Rapids Insurance Agency, premium on bond of Commandant for year ending July 15, 1914	13 75
Geo. W. Stone, services and expenses as board member, February 3 to 5, 1914....	11 78
E. H. Foote, services as board member, September 9, 1913, to February 5, 1914	45 00
Geo. W. Stone, services and expenses as board member, March 4 and 5, 1914....	8 98
Geo. N. Davis, services and expenses as board member, February 4 to March 5, 1914	12 40
T. G. Stevenson, services and expenses as board member, January 7 to March 5, 1914	23 01
Geo. W. Stone, services and expenses as board member, April 4, 1914	8 78
L. W. Sprague, services and expenses as board member, February 4 to April 9, 1914	26 64
Joseph R. Watson, Agt., premium on bond of E. H. Foote as Treasurer, for year ending, April 10, 1915	100 00
Geo. W. Stone, services and expenses as board member, May 6 and 7, 1914.....	8 78
Geo. N. Davis, services and expenses as board member, March 11 to May 7, 1914..	15 30
Alfred Milnes, services and expenses as board member, June 2 and 3, 1914.....	14 69
Geo. W. Stone, services and expenses as board member, June 3 and 4, 1914.....	8 78
T. G. Stevenson, services and expenses as board member, April 8 to June 4, 1914	23 46
Holden & Hardy, appeal bond in re Orange S. Mason, et al., vs. Michigan Soldiers' Home, May 31, 1914	75 00
Total allowance	$1,024 62

STATE OF MICHIGAN.

Robert J. Crawford, investigating placing of child contrary to law by order of Board of Corrections and Charities, August 30, 1912	$5 03
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Cincinnati, Ohio, June 18 and 19, 1913	21 10
William H. Venn, services as first friend and advisor for paroled prisoners, May 1 to 31, 1913	148 00
J. E. Burgess, coroner, fees and expense in holding inquest on body of convict in Detroit House of Correction, June 23, 1913	15 32
Detroit City Superintendent of the Poor, transportation of non-resident pauper to New York City, May 31 to June 5, 1913	124 80
Agnes Tennant, transferring patient from Psychopathic Hospital to Pontiac State Hospital, May 5, 1913	8 11
G. L. Trabert, transferring patient from Psychopathic Hospital to Pontiac State Hospital, June 23, 1913	5 18
Charles Henry Niehaus, one bronze State seal of Michigan to replace incorrect one on Cass Statue, Washington, D. C., June 28, 1913	25 55
T. B. Catlin, transferring convict from House of Correction and Branch Prison U. P. to Ionia State Hospital, June 3 and 4, 1913	29 09

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T. B. Catlin, transferring convict from House of Correction and Branch Prison U. P. to Ionia State Hospital, May 24 to 27, 1913	$46 23
J. E. Burgess, coroner, fees and expense in holding inquest on body of convict in Detroit House of Correction, July 11, 1913	15 32
L. C. Madison, visiting children indentured by Society for the Prevention of Cruelty to Children, June 16, 1913	6 35
William H. Venn, services as first friend and advisor for paroled prisoners, June 1 to 30, 1913	132 00
C. H. Lentholtz, transferring patients from Psychopathic Hospital to Traverse City State Hospital, June 28, 1913	39 87
W. W. Hodges, visiting children indentured by private institutions, March 20 to June 30, 1913	26 66
James A. Troutt, services and expenses visiting children indentured by Goodwill Farm and Home Finding Association, July 24, 1913	9 20
C. H. Lentholtz, transferring patient from Psychopathic Hospital to Pontiac State Hospital, July 25, 1913	4 72
Edgar L. Morrison, coroner, fees and expense in holding inquest on body of convict in State Prison, May 12, 1913	25 24
E. J. Walker, transferring inmate of Home for Feeble-minded and Epileptic to Pontiac State Hospital, June 30, 1913	5 33
Judith Kidder, transportation of non-resident patient from Traverse City State Hospital to Chicago, Ill., July 28 and 29, 1913	46 90
L. C. Donnelly, transportation of non-resident patient from Pontiac State Hospital to Massilon State Hospital, Massilon, O., August 8 and 9, 1913	31 55
William B. Vetter, treasurer, second payment to apply on State's share of cost of Toll Gate drain, August 21, 1913	6,000 00
J. W. Rothacher, coroner, fees and expense in holding inquest on body of convict in Detroit House of Correction, August 17, 1913	15 32
F. C. Menhennit, transferring convict from House of Correction and Branch Prison U. P. to Ionia State Hospital, August 7 to 9, 1913	42 31
Eugene Owen, transferring convict from Ionia State Hospital to Detroit House of Correction, July 31, 1913	9 04
Montgomery Webster, examination of criminal insane in Ionia State Hospital, August 22, 1913	17 70
James C. Fry, visiting child indentured by Michigan Children's Home Society, August 6, 1913	6 75
Margaret Clark, transferring patients from Psychopathic Hospital to Pontiac State Hospital, August 5, 1913	9 35
Robert J. Crawford, visiting child indentured by Evangelical Lutheran Children's Friend Society, June 27, 1913	6 00
P. F. Allstin, weighing paper, August 14 and 15, 1913	1 00
Howard A. Grube, examination of insane inmate of Soldiers' Home, July 7, 1913	5 20
E. W. Dales, examination of insane inmate of Soldiers' Home, July 7, 1913	5 20
E. J. Brady, transferring patient from Newberry State Hospital to Ionia State Hospital, July 23 and 24, 1913	43 71
Chas. Fuller, services and expenses by order of secretary of Board of Corrections and Charities, June 27, 1913	2 50
Daniel Baker, visiting child indentured by Evangelical Lutheran Children's Friend Society, June 6, 1913	6 56
Geo. Snook, transferring patient from Ionia State Hospital to Michigan State Prison, August 20, 1913	5 40
Genesee County Superintendents of the Poor, transportation of non-resident paupers to New York City, August 19, 1913	35 89
William H. Venn, services as first friend and advisor for paroled prisoners, July 1 to 31, 1913	137 00
Muskegon County Superintendents of the Poor, transportation of nonresident pauper to Montreal, Canada, April 29, 1913	14 87
Muskegon County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., August 16, 1913	2 00
Muskegon County Superintendents of the Poor, transportation of non-resident pauper to Denver, Colorado, April 23, 1913	26 31
Muskegon County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., February 26, 1913	7 67
Muskegon County Superintendents of the Poor, transportation of non-resident pauper to Kansas City, Mo., June 9, 1913	28 92
Muskegon County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., January 2, 1913	1 75
J. E. O'Neill, funeral expenses at Calumet, Mich., of Private Ora Greene of Field Artillery, whose death occurred as result of injury received in discharge of his duty under General Orders No. 26, Adjutant General's office. (Miners' strike, Upper Peninsula.) August 14, 1913	137 20
Ontonagon County Superintendents of the Poor, services and expenses in re transportation of non-resident pauper to Chicago, Ill., April 14 and 15, 1913	47 32
Montgomery Webster, examination of criminal insane in Ionia State Hospital, September 15, 1913	17 70
Detroit City Superintendent of the Poor, transportation of non-resident pauper to New York City, September 15, 1913	11 00
William H. Venn, services as first friend and advisor for paroled prisoners, August 1 to 31, 1913	146 00
C. H. Lentholtz, transferring patient from Psychopathic Hospital to Traverse City State Hospital, September 2, 1913	23 89

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Agnes Tennant, transferring patient from Psychopathic Hospital to Pontiac State Hospital, September 5, 1913	$6 87
William B. Vetter, treasurer, balance of State's share of cost of Toll Gate Drain, September 24, 1913	10,000 00
Agnes Tennant, transferring patients from Psychopathic Hospital to Kalamazoo State Hospital, September 29, 1913	14 22
Nathan F. Simpson, transportation furnished convicts discharged from State Prison, September 5 and 18, 1913	3 07
Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, September 8 to 30, 1913	7 76
Wm. M. Gates, services as first friend and advisor for paroled prisoners, August 1, 1911, to December 31, 1913	17 00
J. E. Burgess, coroner, fees and expense in holding inquest on body of convict in Detroit House of Correction, September 3, 1913	15 32
Chas. Cowie, transferring patient from Psychopathic Hospital to Wayne County Hospital, September 16, 1913	2 32
William H. Venn, services as first friend and advisor for paroled prisoners for September, 1913	142 00
E. A. Gilbert, transferring inmate of Soldiers' Home to Kalamazoo State Hospital, October 1, 1913	4 76
E. A. Gilbert, transferring inmate of Soldiers' Home to Kalamazoo State Hospital, October 13, 1913	8 10
P. F. Allstin, weighing paper, October 17, 1913	1 30
Mrs. Hazel Greene, relief under Act 84, P. A., 1911, for October, 1913	25 00
Montgomery Webster, examination of criminal insane in Ionia State Hospital, October 27, 1913	17 70
Joseph W. Scott, transferring patient from Kalamazoo State Hospital to Detention Hospital, Chicago, Ill., October 28, 1913	12 79
Nathan F. Simpson, transportation furnished convicts discharged from State Prison, October 8 to 30, 1913	3 54
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Kankakee, Ill., October 23 to 26, 1913	53 90
Oakland County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., September 17 and 18, 1913	33 55
Joseph W. Scott, transferring patient from Kalamazoo State Hospital to Ionia State Hospital, October 8, 1913	22 25
Gordon F. Willey, transferring patient from Kalamazoo State Hospital to Insane Hospital, Wauwatosa, Wis., October 16 to 18, 1913	15 48
Mrs. Hazel Greene, relief under Act 84, P. A., 1909, for November, 1913	25 00
University Hospital, medical treatment of children, October 17, 1912, to August 30, 1913	803 53
P. F. Allstin, weighing paper, November 3 and 4, 1913	1 20
Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, October 3 to 30, 1913	5 45
Peter Ver Meulen, examination of insane inmate of Soldiers' Home, November 1, 1913	5 20
Howard A. Grube, examination of insane inmate of Soldiers' Home, November 1, 1913	5 20
Howard A. Grube, examination of insane inmate of Soldiers' Home, November 6, 1913	5 20
J. B. Griswold, examination of insane inmate of Soldiers' Home, November 6, 1913	5 20
E. A. Coffey, transferring patient from Pontiac State Hospital to Ionia State Hospital, November 20, 1913	11 90
James C. Van Liew, bounty due on enlistment, March 2, 1865, in Co. I, 21st Mich. Infantry, Grand Rapids, July 8, 1913	150 00
William H. Venn, services as first friend and advisor for paroled prisoners, October 1 to 31, 1913	146 00
Genesee County Superintendents of the Poor, transportation of non-resident pauper to Bethlehem, Penn., December 8, 1913	14 27
Agnes Tennant, transferring patients from Psychopathic Hospital to Pontiac State Hospital, November 29, 1913	10 87
William B. Fitzgerald, services as first friend and advisor for paroled prisoners, April 3 to November 30, 1913	22 00
Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, November 12 to 21, 1913	11 94
Fred A. Sare, transferring patient from Pontiac State Hospital to Psychopathic Hospital, November 28, 1913	4 37
Mrs. Hazel Greene, relief under Act 84, P. A. 1909, for December, 1913	25 00
P. F. Allstin, weighing paper, November 26 and 28, 1913	1 30
Leo. J. Rimmele, services as first friend and advisor for paroled prisoners, August 6 to October 6, 1913	5 00
John P. Hayes, visiting children indentured by St. Johns Orphan Asylum, November 7 and 8, 1913	5 58
Nathan F. Simpson, transportation furnished convicts discharged from State Prison, November 19 and 26, 1913	4 31
Heinrich Reye, transferring patient from Psychopathic Hospital to Kalamazoo State Hospital, December 6, 1913	19 11
William H. Venn, services as first friend and advisor for paroled prisoners, November 1 to 30, 1913	147 00
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Cleveland, Ohio, November 27 and 28, 1913	16 75

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Homeopathic Hospital, medical treatment of children, December 1, 1913	$6 00
Genesee County Superintendents of the Poor, transportation of non-resident pauper to Watertown, N. Y., December 15, 1913	14 67
Agnes Tennant, transferring patients from Psychopathic Hospital to Kalamazoo State Hospital, December 10, 1913	15 12
Montgomery Webster, examination of criminal insane in Ionia State Hospital, December 24, 1913	17 70
George A. Wimbles, services as first friend and advisor for paroled prisoners, January 1 to July 31, 1913	10 00
Nathan F. Simpson, transportation furnished convicts discharged from State Prison, December 15 and 16, 1913	3 51
Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, December 6 to 24, 1913	20 51
Mrs. Hazel Greene, relief under Act 84, P. A. 1909, for January, 1914	25 00
J. W. Rothacker, coroner, fees and expense in holding inquest on body of convict in Detroit House of Correction, December 6, 1913	15 32
Delta County Superintendents of the Poor, transportation of non-resident pauper to Milwaukee, Wis., May 23, 1913	4 58
Delta County Superintendents of the Poor, transportation of non-resident pauper to Kenosha, Wis., November 29, 1913	5 24
Delta County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., July 14, 1913	6 28
Delta County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., December 9, 1913	6 28
Delta County Superintendents of the Poor, transportation of non-resident pauper to St. Paul, Minn., August 22, 1913	7 15
C. H. Lentholtz, transferring patient from Psychopathic Hospital to Pontiac State Hospital, December 18, 1913	8 35
Robert Howell, transferring patient from Eloise Hospital to Ionia State Hospital, December 20, 1913	23 49
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Salina, Kan., January 3 to 7, 1914	149 06
Willis J. Marks, coroner, fees and expense in holding inquest on body of convict in State Prison, January 8, 1914	20 32
Agnes Tennant, transferring patients from Psychopathic Hospital to Eloise Hospital, January 10, 1914	2 67
William H. Venn, services as first friend and advisor for paroled prisoners, December, 1913	151 00
Jackson County, one-half of costs and expenses incurred in grand jury proceedings in re Allen N. Armstrong, warden Michigan State Prison, March 1 to May 1, 1909	1,538 50
First Field Artillery Band, services of band for music incidental to presentation of portrait of Gov. Ferris, January 1, 1914	119 00
Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, January 7 to 31, 1914	4 86
William H. Venn, services as first friend and advisor for paroled prisoners, January 1 to 31, 1914	148 00
B. A. Blair, transferring patient from Pontiac State Hospital to Ionia State Hospital, January 28, 1914	11 90
Montgomery Webster, examination of criminal insane in Ionia State Hospital, January 24, 1914	17 70
Mrs. Hazel Greene, relief under Act 84, P. A. 1909, for February, 1914	25 00
Bernhardt Jacobs, transferring patient from Detroit House of Correction to Ionia State Hospital, February 6, 1914	9 94
Agnes Tennant, transferring patients from Psychopathic Hospital to Kalamazoo State Hospital, February 5, 1914	23 60
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Birmingham, Alabama, February 19, 1914	18 25
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Cleveland, Ohio, January 23 to 25, 1914	15 44
Henry C. Clark, coroner, fees and expense in holding inquest on body of convict in Michigan Reformatory, February 20, 1914	3 22
P. F. Allstin, weighing paper, February 17 to 19, 1914	90
Ralph C. Apted, examination of insane inmate of Soldiers' Home, January 26, 1914	5 20
Howard A. Grube, examination of insane inmate of Soldier's Home, January 26, 1914	5 20
Peter Ver Meulen, examination of insane inmate of Soldier's Home, January 26, 1914	5 20
Howard A. Grube, examination of insane inmate of Soldier's Home, January 26, 1914	5 20
T. B. Catlin, transferring convicts from House of Correction and Branch Prison U. P., to Ionia State Hospital, February 18 to 20, 1914	82 08
William H. Venn, services as first friend and advisor for paroled prisoners, February 1 to 28, 1914	148 00
Montgomery Webster, examination of criminal insane in Ionia State Hospital, February 21, 1914	17 70
Agnes Tennant, transferring patients from Psychopathic Hospital to Pontiac State Hospital, February 14, 1914	7 57
Charles Cowie, transferring patients from Psychopathic Hospital to Pontiac State Hospital, January 13, 1914	9 06

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Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, February 10 to 21, 1914	$4 52
Mrs. Hazel Greene, relief under Act 84, P. A., 1909, for March, 1914	25 00
Henry C. Clark, coroner, fees and expense in holding inquest on body of convict in Michigan Reformatory, February 26, 1914	3 32
Willis J. Marks, coroner, fees and expense in holding inquest on body of convict in State Prison, February 16, 1914	20 32
Henry C. Clark, coroner, fees and expense in holding inquest on body of convict in Michigan Reformatory, March 6, 1914	3 22
Pearl Judy, livery for funeral at Bremen, Ind., of Private Ora Greene, of Field Artillery, whose death occurred as result of injury received in discharge of his duty under General Orders No. 26, Adjutant General's office. (Miners' strike, Upper Peninsula.) August 19, 1913	13 00
John Huff, funeral expenses at Bremen, Ind., of Private Ora Greene, August 19, 1913	69 50
Lansing Granite Co., marker placed at grave of Ora Greene, Bremen, Ind., December 10, 1913	45 00
Frank H. Brown, services as first friend and advisor for paroled prisoners, February 1 to 28, 1914	13 00
J. E. Burgess, coroner, fees and expense in holding inquest on body of convict in Detroit House of Correction, March 9, 1914	15 32
T. B. Catlin, transferring convicts from House of Correction and Branch Prison U. P., to Ionia State Hospital, March 2 to 4, 1914	71 58
Anthony Cichocki, services as first friend and advisor for paroled prisoners, August 1, 1913, to February 28, 1914	8 00
Wm. B. Fitzgerald, services as first friend and advisor for paroled prisoners, December 1, 1913, to February 28, 1914	16 00
J. B. Griswold, examination of insane inmate of Soldier's Home, February 28, 1914	5 20
Howard A. Grube, examination of insane inmate of Soldiers' Home, February 28, 1914	5 20
Detroit City Superintendent of the Poor, transportation of non-resident paupers to Indianapolis, Indiana, February 27 and 28, 1914	24 55
Howard A. Grube, examination of insane inmate of Soldiers' Home, February 28, 1914	5 20
Peter Ver Meulen, examination of insane inmate of Soldiers' Home, February 28, 1914	5 20
Montgomery Webster, examination of criminal insane in Ionia State Hospital, March 18, 1914	17 70
Montgomery Webster, examination of criminal insane in Ionia State Hospital, March 20, 1914	17 70
University Hospital, medical treatment of children, June 13 to December 28, 1913	905 46
P. F. Allstin, weighing paper, March 19 to 21, 1914	1 40
A. P. Farrell, superintendent of poor for Dickinson County, transportation of non-resident pauper to Dunning Hospital, Cook County, Ill., March 21 to 24, 1914	34 41
Otis Fuller, transportation furnished convicts discharged from Michigan Reformatory, March 17 to 28, 1914	6 32
R. H. Haskell, transferring patients from Psychopathic Hospital to Kalamazoo State Hospital, March 21, 1914	11 90
C. H. Lentholtz, transferring patients from Psychopathic Hospital to Pontiac State Hospital, March 17, 1914	9 91
Ella M. Slaght, transferring patient from Pontiac State Hospital to Lorain, Ohio, March 25 and 26, 1914	15 30
Nathan F. Simpson, transportation furnished convicts discharged from State Prison, March 16, 1914	2 33
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Jersey City, N. J., March 19 to 27, 1914	67 19
William H. Venn, services as first friend and advisor for paroled prisoners, March 1 to 31, 1914	150 00
Mrs. Hazel Greene, relief under Act 84, P. A., 1909, for April, 1914	25 00
Frank H. Brown, services as first friend and advisor for paroled prisoners, March 1 to 31, 1914	12 00
Muskegon County Superintendents of the Poor, transportation furnished non-resident pauper to Harvey, Ill., February 27, 1914	4 46
Muskegon County Superintendents of the Poor, transportation furnished non-resident pauper to Montreal, Canada, March 12, 1914	14 87
Muskegon County Superintendents of the Poor, transportation furnished non-resident pauper to Ashland, Wis., September 24, 1913	18 08
Muskegon County Superintendents of the Poor, transportation furnished non-resident pauper to Chicago, Ill., December 27, 1913	2 00
Muskegon County Superintendents of the Poor, transportation furnished non-resident pauper to Memphis, Tenn., September 3, 1913	16 01
University Hospital, amount deducted from voucher No. 11034 allowed March 25, 1914, in re medical treatment of children	4 57
Mary McIlveen, transferring patient from Michigan Home and Training School to Traverse City State Hospital, March 30 and 31, 1914	15 86
Detroit City Superintendent of the Poor, transportation of non-resident pauper to Jacksonville, Ill., March 27 to 31, 1914	49 36
Benzie County Superintendents of the Poor, transportation of non-resident pauper to Chicago, Ill., April 3, 1914	6 22

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E. J. Walker, transferring patient from Michigan Home and Training School to Pontiac State Hospital, March 28, 1914	$7 48
Heinrich Reye, transferring patient from Psychopathic Hospital to Traverse City State Hospital, April 3 and 4, 1914	27 50
Agnes Tennant, transferring patient from Psychopathic Hospital to Pontiac State Hospital, April 1, 1914	7 63
C. H. Lentholtz, transferring patient from Psychopathic Hospital to Pontiac State Hospital, April 3, 1914	4 08
P. F. Allstin, weighing paper, April 15 and 17, 1914	1 40
Ingham County Superintendents of the Poor, transportation of non-resident pauper to Kokomo, Ind., January 6, 1914	24 14
Frank H. Brown, services as first friend and advisor for paroled prisoners, April 1 to 30, 1914	14 00
Agnes Tennant, transferring patient from Psychopathic Hospital to Pontiac State Hospital, April 25, 1914	7 38
William H. Venn, services as first friend and advisor for paroled prisoners, April 1 to 30, 1914	145 00
Montgomery Webster, examination of criminal insane in Ionia State Hospital, May 6, 1914	17 70
Benzie County Superintendents of the Poor, transportation of non-resident pauper to Toledo, Ohio, April 22, 1914	6 44
E. S. Nivison, weighing paper, May 5 and 6, 1914	90
Mrs. Hazel Greene, relief under Act 84, P. A., 1909, for May, 1914	25 00
Montgomery Webster, examination of criminal insane in Ionia State Hospital, May 15, 1914	17 70
E. S. Nivison, weighing paper, May 20 and 21, 1914	70
State of Iowa, one-half of expenses incurred in treatment, care and return of Herman Hershfield of Bay City, Mich., while afflicted with leprosy and sojourning at Centerville, Ia., May 27, 1914	420 20
Frank H. Brown, services as first friend and advisor for paroled prisoners, May 1 to 31, 1914	12 00
Mrs. Hazel Greene, relief under Act 84, P. A., 1909, for June, 1914	25 00
Wm. H. Venn, services as first friend and advisor for paroled prisoners, May 1 to 31, 1914	150 00
Leo J. Rimmele, services as first friend and advisor for paroled prisoners, August 14, 1913, to June 16, 1914	27 00
F. S. Bachelder, transferring patient from Pontiac State Hospital to Detention Hospital for Alleged Insane, San Francisco, Cal., May 30 to June 18, 1914	372 75
General allowance	$25,246 47
Printing	28 39
Binding	11 12
Stationery	33,109 03
Total allowance	$58,395 01

STATE PRISON.

A. Arthur Spaulding, premium on bond of clerk Michigan State Prison for year ending August 15, 1914	$35 00
National Surety Co., premium on bond No. 557672 of Nathan F. Simpson, warden for year ending December 30, 1913	26 25
National Surety Co., premium on bond No. 552492 of Nathan F. Simpson, warden for year ending December 30, 1913	46 88
National Surety Co., premium on bond No. 675432 of Nathan F. Simpson, warden for year ending May 8, 1914	91 32
National Surety Co., premium on bond No. 557672 of Nathan F. Simpson, warden for year ending December 30, 1914	70 00
National Surety Co., premium on bond No. 552492 of Nathan F. Simpson, warden, for year ending December 30, 1914	125 00
Total allowance	$394 45

STATE PUBLIC SCHOOL.

W. T. Brown, services and expenses by order of superintendent, April 29 to July 3, 1913	$62 95
Chas. H. Bauer, services and expenses by order of superintendent, March 10 to June 23, 1913	9 74
E. A. Bidelman, conveying, March 27, 1913	3 00
John Crowcombe, conveying, June 18, 1913	7 30
John Crowcombe, services and expenses by order of superintendent, January 13 to June 26, 1913	40 50
Robert J. Crawford, services and expenses by order of superintendent, March 4, 1912, to April 5, 1913	463 70
G. S. Graham, conveying, June 27 and 28, 1913	36 74
S. C. Griffin, salary and expenses as agent for June, 1913	206 80
S. C. Griffin, expenses returning children to county, June 16, 1913	80
C. H. Hanks, services and expenses by order of superintendent, January 7 to June 9, 1913	21 96

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W. H. Kimball, services and expenses by order of superintendent, June 23 and 27, 1913	$9 28
T. J. Moore, services and expenses by order of superintendent, June 17 to 24, 1913	8 48
Peter N. Peterson, services and expenses by order of superintendent, March 10 to June 13, 1913	19 65
Mabel Randall, salary as attendant for 18 days in June, 1913	30 91
Mrs. Pauline Regester, conveying, June 14, 1913	10 24
John Seafuse, services and expenses by order of superintendent, March 25 to June 11, 1913	36 50
Chas. Starrett, services and expenses by order of superintendent, February 12 to March 10, 1913	10 73
Geo. H. Turner, treasurer, transportation of children to and from University Hospital in re medical treatment, June 2, 1913	8 45
Geo. H. Turner, treasurer, transportation of children to and from University Hospital in re medical treatment, June 13 and 17, 1913	10 10
Geo. H. Turner, treasurer, salary for April, May and June, 1913	150 00
Owen Stephenson, conveying, July 9, 1913	12 95
John Crowcombe, conveying, July 11, 1913	7 63
Mrs. Anna Evans, conveying, June 19 and 20, 1913	4 95
J. Henry Stephens, conveying, June 26, 1913	7 85
Lou M. Benton, salary and expenses as acting attendant, June 5 to 26, 1913	48 57
Daniel Baker, services and expenses by order of superintendent, May 28 to June 21, 1913	33 81
Edward A. Bouchard, services and expenses by order of superintendent, April 28 to June 19, 1913	15 14
Hugh T. Lewis, services and expenses by order of superintendent, June 24 and 25, 1913	9 35
J. B. Montgomery, expenses attending Conference of American Association of Officials of Charity and Correction, Springfield, Ill., June 24 to 26, 1914	25 80
J. B. Montgomery, expenses attending National Conference of Correction and Charities, Seattle, Wash., June 29 to July 11, 1913	141 20
L. A. Steele, conveying, May 24 and 25, 1913	9 75
Mrs. L. A. Steele, conveying, July 15, 1913	7 75
Chas. B. Streeter, services and expenses by order of superintendent, March 15 to June 21, 1913	42 50
J. Henry Stephens, conveying, July 15, 1913	8 02
Marvin R. Salter, services and expenses by order of superintendent, January 3 to April 23, 1913	24 46
Frank Storrs, conveying, July 9, 1913	13 50
John M. Wilson, services and expenses by order of superintendent, April 26 to June 28, 1913	44 00
Mrs. Bernice Curtiss, conveying, July 5, 1913	10 00
J. Henry Stephens, services and expenses by order of superintendent, April 8 to July 2, 1913	32 65
C. H. Hanks, services and expenses by order of superintendent, July 10 to 23, 1913	37 64
H. E. Smith, conveying, May 28 to June 1, 1913	45 20
S. C. Griffin, salary and expenses as agent for July, 1913	212 47
L. C. Madison, services and expenses by order of superintendent, April 23 to June 20, 1913	35 05
Mrs. Joseph Lewis, conveying, June 25 and 26, 1913	16 48
L. A. Steele, conveying, August 5, 1913	7 80
Rose C. Monaghan, conveying, August 3 to 5, 1913	31 03
Elizabeth Bodmer, conveying, August 2, 1913	12 93
Thos. M. McCabe, services and expenses by order of superintendent, June 6 to 27, 1913	50 26
J. Henry Stephens, conveying, August 12, 1913	7 52
W. H. Bullard, conveying, March 17, 1913	10 80
W. W. Hodges, services and expenses by order of superintendent, July 25 and 26 and August 5, 1913	11 00
S. J. Lawrence, services and expenses by order of superintendent, August 2, 1913	4 20
Frank O. Wickham, services and expenses by order of superintendent, July 2, 1913	5 00
W. I. Ashley, conveying May 10, 1913	10 40
R. D. Bailey, services and expenses by order of superintendent, August 13, 1913	4 50
W. T. Brown, services and expenses by order of superintendent, July 16 to August 6, 1913	67 44
W. H. Bullard, services and expenses by order of superintendent, February 17 to July 14, 1913	33 36
John Crowcrombe, conveying, August 15, 1913	8 56
G. S. Graham, conveying, July 29 and 30, 1913	33 59
Mrs. Clifford Herbert, conveying, August 8, 1913	1 00
H. F. Handford, conveying, August 19 and 20, 1913	87 67
W. H. Kimball, services and expenses by order of superintendent, August 4, 1913	3 00
Mrs. Jerome Lavery, conveying, August 10 to 12, 1913	17 78
Thomas M. McCabe, services and expenses by order of superintendent, August 15, 1913	8 87
Geo. H. Turner, treasurer, transportation of children to and from University Hospital in re medical treatment, July 9, 1913	2 99
Lou M. Benton, services and expenses as acting attendant, July 2 to 31, 1913	44 69
W. I. Ashley, conveying, April 25, 1913	11 85

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H. D. Baker, services and expenses by order of superintendent, July 26 to August 27, 1913	$21 08
R. D. Belt, services and expenses by order of superintendent, May 13 to August 19, 1913	37 97
Mrs. John Crowcombe, services and expenses by order of superintendent, August 26, 1913	8 16
Charles Fuller, conveying, August 1 and 2, 1913	24 85
Geo. W. Fry, services and expenses by order of superintendent, July 28, 1913	6 08
James C. Fry, services and expenses by order of superintendent, July 12 to August 23, 1913	9 00
E. W. Harris, services and expenses by order of superintendent, July 25 to August 7, 1913	18 63
John P. Hayes, services and expenses by order of superintendent, August 9, 1913	5 15
C. C. Messenger, services and expenses by order of superintendent, July 9 to August 20, 1913	40 88
George Hockridge, conveying, August 7 to 9, 1913	27 50
Wilber E. Preston, conveying, September 1 to 3, 1913	23 31
Robert Stapleton, services and expenses by order of superintendent, April 7 to August 22, 1913	33 87
F. O. Wickham, services and expenses by order of superintendent, August 18 to 21, 1913	7 86
W. I. Ashley, conveying, August 21, 1913	8 00
W. I. Ashley, services and expenses by order of superintendent, April 1 to August 9, 1913	46 30
Emma Lardie, conveying, September 5, 1913	10 39
Lou M. Benton, services and expenses as acting attendant, August 7 to 28, 1913	51 00
S. C. Griffin, services and expenses as agent for August, 1913	222 14
W. M. Horton, conveying, September 3 and 4, 1913	14 97
James McKercher, services and expenses by order of superintendent, September 5, 1913	5 66
Harold S. Munshaw, conveying, September 13, 1913	12 18
Mrs. Geo. M. Read, conveying, August 9 and 10, 1913	13 45
Mrs. Pauline Regester, conveying, September 13, 1913	9 86
John Crowcombe, conveying, September 17, 1913	7 41
John P. Hayes, conveying, September 7, 1913	6 24
Mrs. Blanche Stiles, conveying, September 25, 1913	7 96
Lou M. Benton, services as acting attendant, September 1 to 15, and expenses, September 16 to 19, 1913	37 73
W. T. Brown, services and expenses by order of superintendent, July 11 to September 6, 1913	116 22
Mrs. Selina A. Carey, conveying, September 26, 1913	18 43
W. A. Clark, services and expenses by order of superintendent, August 8 to 30, 1913	3 96
Llewellyn S. Daniells, services and expenses by order of superintendent, June 16 to September 3, 1913	38 50
S. C. Griffin, services and expenses as agent for September, 1913	161 06
Irving S. Harrington, services and expenses by order of superintendent, September 16, 1913	5 00
Jerome Lavery, services and expenses by order of superintendent, July 28 to September 15, 1913	53 00
Thomas M. McCabe, services and expenses by order of superintendent, August 21, 1913	3 87
Wilber E. Preston, conveying, October 7, 1913	30 75
J. Henry Stephens, conveying, September 23, 1913	7 70
Chas. B. Streeter, services and expenses by order of superintendent, September 10, 1913	7 50
L. A. Steele, services and expenses by order of superintendent, March 17 to August 1, 1913	25 19
George H. Turner, treasurer, salary for July, August and September, 1913	150 00
W. S. Wells, services and expenses by order of superintendent, August 1 to September 3, 1913	14 59
Geo. H. Turner, treasurer, transportation of children to University Hospital for medical treatment, October 3, 1913	5 67
Mrs. C. D. McEwen, conveying, August 5 to 7, 1913	47 49
Mrs. Jerome Lavery, conveying, October 9 to 11, 1913	16 34
Emerson Allen, conveying, October 13, 1913	10 40
Mrs. John H. Bone, conveying, October 6 to 8, 1913	48 96
John R. Butler, services and expenses by order of superintendent, July 16 to October 3, 1913	37 55
P. D. Belt, conveying, September 16 and 17, 1913	15 80
Charles H. Bauer, services and expenses by order of superintendent, September 10 to October 11, 1913	11 85
Edward A. Bouchard, services and expenses by order of superintendent, September 20, 1913	5 89
Mrs. S. A. Carey, conveying, October 10 and 11, 1913	20 25
Hugh T. Lewis, services and expenses by order of superintendent, October 1 and 2, 1913	8 28
Griffin Lewis, services and expenses by order of superintendent, July 7 to September 27, 1913	79 48
T. J. Moore, services and expenses by order of superintendent, August 13 and 14, 1913	7 26

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C. C. Messenger, services and expenses by order of superintendent, October 11 and 13, 1913	$5 84
Mrs. J. J. Marks, conveying, October 6 and 7, 1913	15 78
Wilber E. Preston, services and expenses by order of superintendent, September 20, 1912, and March 3 to September 18, 1913	99 25
Mrs. Pauline Regester, conveying, October 10, 1913	9 99
J. Henry Stephens, services and expenses by order of superintendent, August 28 to September 29, 1913	19 92
John M. Wilson, conveying, October 7 and 8, 1913	21 59
R. D. Bailey, services and expenses by order of superintendent, October 19 to November 2, 1913	9 00
R. D. Bailey, services and expenses by order of superintendent, October 19, 1913	6 00
Mrs. Elizabeth V. Bodmer, conveying, October 16, 1913	13 04
Mrs. Elizabeth V. Bodmer, conveying, October 28, 1913	12 23
Mrs. R. J. Crawford, conveying, October 29 and 30, 1913	14 40
Mrs. Fred C. Curtiss, conveying, October 13, 1913	10 00
James C. Fry, services and expenses by order of superintendent, October 10 and 13, 1913	8 04
S. C. Griffin, services and expenses as agent for October, 1913	256 57
Elmer E. Green, conveying, October 31, 1913	8 89
John P. Hayes, services and expenses by order of superintendent, October 13 to 18, 1913	9 77
Mrs. B. A. Hills, conveying, October 30 and 31, 1913	19 59
Mrs. Winifred Mosher, conveying, October 6, 1913	5 15
C. C. Messenger, services and expenses by order of superintendent, July 15, 1913.	5 38
James LaMay, services and expenses by order of superintendent, September 4 to 22, 1913	24 00
Geo. H. Turner, treasurer, transportation of children to University Hospital for medical treatment, October 11, 1913	5 39
Geo. H. Turner, treasurer, transportation of children to University Hospital for medical treatment, October 24, 1913	2 82
Robert Stapleton, services and expenses by order of superintendent, August 5 to October 22, 1913	98 76
W. T. Brown, services and expenses by order of superintendent, September 16 to October 22, 1913	136 09
W. A. Hunt, services and expenses by order of superintendent, July 11 to October 8, 1913	60 45
Mrs. Frank B. Fee, conveying, November 1, 1913	14 91
Geo. W. Turner, conveying, November 6 and 7, 1913	14 48
Anna Norcross, conveying, November 1 and 2, 1913	10 79
Mrs. Elizabeth V. Bodmer, conveying, November 10, 1913	11 38
Charles Fuller, services and expenses by order of superintendent, September 17 to October 29, 1913	99 75
M. F. Washburn, services and expenses by order of superintendent, July 2 to October 21, 1913	60 20
W. I. Ashley, conveying, September 11, 1913	8 00
C. D. Black, conveying, November 18, 1913	14 94
W. W. Hodges, services by order of superintendent, November 9, 1913	3 00
Mabel Randall, services and expenses as attendant for October, 1913	59 05
Mrs. Mary Wing, conveying, November 7, 1913	8 80
John A. Fitch, conveying, May 7, 1913	9 73
John A. Fitch, conveying, August 15, 1913	9 06
Hugh T. Lewis, services and expenses by order of superintendent, November 14 and 15, 1913	8 18
John Crowcombe, conveying, November 18, 1913	16 43
John Crowcombe, conveying, November 13, 1913	14 83
Mrs. L. L. Lawrence, conveying, November 18 and 19, 1913	15 00
R. D. Bailey, services and expenses by order of superintendent, November 30, 1913	5 00
C. D. Black, services and expenses by order of superintendent, September 2 to November 26, 1913	52 30
W. T. Brown, services and expenses by order of superintendent, October 24 to November 22, 1913	88 69
W. T. Brown, services and expenses by order of superintendent, October 11, 1913	5 04
Llewellyn S. Daniells, services and expenses by order of superintendent, October 7 to November 21, 1913	55 00
James C. Fry, services and expenses by order of superintendent, October 20 to November 17, 1913	38 75
S. C. Griffin, services and expenses as agent for November, 1913	218 60
H. F. Handford, conveying, November 26 to 28, 1913	99 22
Mrs. W. A. Hunt, conveying, November 28, 1913	14 34
Robert G. Lyon, services and expenses by order of superintendent, March 20 to November 13, 1913	100 07
Thomas M. McCabe, conveying, November 27 to 29, 1913	67 45
Mrs. Abbie Morgan, services and expenses by order of superintendent, August 2 to October 29, 1913	15 52
Mabel Randall, services and expenses as attendant for November, 1913	67 59
Mabel Randall, services and expenses returning child to county, November 13 and 14, 1913	9 83
Mrs. Elizabeth V. Bodmer, conveying, December 11, 1913	12 43
Mrs. Joseph Lewis, conveying, October 22 and 23, 1913	15 63

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Mrs. R. J. Crawford, conveying, December 9 to 11, 1913	$15 93
Wilber E. Preston, services and expenses by order of superintendent, September 22 to November 18, 1913	10 35
W. A. Hunt, services and expenses by order of superintendent, March 31 to November 29, 1912, and January 18 to March 31, 1913	66 45
Robert Stapleton, services and expenses by order of superintendent, October 8 to November 29, 1913	10 82
Hugh T. Lewis, services and expenses by order of superintendent, November 3 to December 3, 1913	13 21
John A. Fitch, services and expenses by order of superintendent, June 5 to November 12, 1913	22 10
C. C. Messenger, services and expenses by order of superintendent, December 13, 1913	3 54
J. Henry Stephens, services and expenses by order of superintendent, October 29, 1913	8 67
John Seafuse, services by order of superintendent, December 11, 1913	3 00
J. Henry Stephens, services and expenses by order of superintendent, October 15 to November 29, 1913	52 65
Frank O. Wickham, services and expenses by order of superintendent, September 30 and November 24, 1913	5 06
W. I. Ashley, services and expenses by order of superintendent, October 10 to November 13, 1913	33 60
Daniel Baker, services and expenses by order of superintendent, November 29, 1913, to January 2, 1914	20 23
Mrs. Addie Brown, conveying, December 27, 1913	8 15
John A. Fitch, services and expenses by order of superintendent, November 17 to December 31, 1913	61 13
John Greenfield, services and expenses by order of superintendent, August 15 and 16, 1913	12 25
C. H. Hanks, conveying, October 27, 1913	12 38
Ida Higbee, conveying, December 27, 1913	8 15
C. H. Hanks, services and expenses by order of superintendent, September 23 to November 13, 1913	16 88
A. F. Hurlbut, services and expenses by order of superintendent, February 10 to December 16, 1913	89 12
Mrs. Hugh T. Lewis, conveying, December 30 and 31, 1913	19 92
C. C. Messenger, services and expenses by order of superintendent, December 23 and 24, 1913	10 66
Mrs. Abbie Morgan, services and expenses by order of superintendent, December 4 to 12, 1913	13 09
Wm. Murphy, services and expenses by order of superintendent, June 2 to August 29, 1913	74 81
Blanche Stiles, conveying, December 26, 1913	17 75
J. Henry Stephens, conveying, December 6, 1913	7 47
J. Henry Stephens, services and expenses by order of superintendent, December 3 to 30, 1913	24 50
Geo. H. Turner, services and expenses by order of superintendent, December 7 to 24, 1912, and January 18 to October 31, 1913	215 08
Geo. H. Turner, salary as treasurer for October, November and December, 1913	150 00
John M. Wilson, services and expenses by order of superintendent, December 11, 1913	3 75
S. C. Griffin, salary and expenses as agent, December 1 to 31, 1913	206 01
S. C. Griffin, expenses attending Round-Table Conference on A Community Program for Child Care at New York, December 27 to 31, 1913	49 84
Emma Bennett, conveying, December 16 to 19, 1913	29 59
Bartlett H. Bump, services and expenses by order of superintendent, September 18 to December 19, 1913	45 59
W. M. Coon, services and expenses by order of superintendent, December 1 and 2, 1913	11 00
John Greenfield, conveying, December 12 to 21, 1913	60 43
L. C. Madison, services and expenses by order of superintendent, December 2, 1913	6 70
Mabel Randall, services and expenses as attendant, December 2 to 17, 1913	101 00
Geo. H. Turner, services and expenses by order of superintendent, December 8 and 12, 1913	4 06
Geo. H. Turner, conveying, January 13 and 14, 1914	16 10
Carl A. Wagner, services and expenses by order of superintendent, December 18, 1913, to January 2, 1914	10 79
W. S. Wells, services and expenses by order of superintendent, September 11 to December 20, 1913	52 68
John R. Butler, conveying, December 31, 1913 and January 1, 1914	23 44
Wm. W. Berridge, conveying, January 12 and 13, 1914	16 48
John Crowcombe, conveying, January 2, 1914	17 81
Mrs. Elizabeth V. Bodmer, conveying, January 30, 1914	12 33
Mrs. B. H. Bump, conveying, January 29, 1914	3 40
R. D. Belt, services and expenses by order of superintendent, August 30, 1913 to January 22, 1914	87 83
John Crowcombe, services and expenses by order of superintendent, July 8 to December 31, 1913	72 80
Llewellyn S. Daniells, services and expenses by order of superintendent, December 3 to 31, 1913	51 60
John A. Fitch, conveying, December 20, 1913	7 96

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Irving S. Harrington, services and expenses by order of superintendent, December 16, 1913, to January 22, 1914	$40 66
Mrs. A. F. Hurlbut, conveying, February 3 and 4, 1914	12 85
John H. Karkeet, conveying, January 11 to 14, 1914	42 50
Marvin R. Salter, services and expenses by order of superintendent, September 3 to December 20, 1913	37 71
J. Henry Stephens, conveying, January 29, 1914	6 49
J. Henry Stephens, services and expenses by order of superintendent, January 16 to 31, 1914	21 48
S. C. Griffin, expenses returning children to county, January 5, 1914	1 78
John Crowcombe, services and expenses by order of superintendent, November 3, 1913, to January 28, 1914	152 30
Chas. H. Bauer, services and expenses by order of superintendent, November 14, 1913, to February 25, 1914	35 82
C. D. Black, conveying, February 3, 1914	11 87
S. C. Griffin, salary and expenses as agent, January 1 to 31, 1914	235 04
Llewellyn S. Daniells, services and expenses by order of superintendent, January 8 to 28, 1914	50 10
W. T. Brown, conveying, February 3 to 5, 1914	33 06
Mabel Randall, expenses returning children to county, February 3, 1914	8 17
Wilber E. Preston, services and expenses by order of superintendent, January 23, 1914	5 50
Emerson Allen, services and expenses by order of superintendent, December 24, 1912, to September 29, 1913	34 60
Mrs. Selina A. Carey, conveying, February 11 and 12, 1914	22 32
W. A. Clark, services and expenses by order of superintendent, September 3, 1913, to February 5, 1914	37 02
J. W. Hilliker, services and expenses by order of superintendent, May 6, 1913, to February 4, 1914	28 00
W. M. Horton, services and expenses by order of superintendent, April 7, 1913, to January 10, 1914	226 13
J. Eugene Hill, services and expenses by order of superintendent, August 11 to December 13, 1913	21 74
Jerome Lavery, services and expenses by order of superintendent, November 28, 1913, to January 29, 1914	12 81
Chas. Lawrence, conveying, February 11, 1914	6 75
John McCall, conveying, February 12 to 14, 1914	16 16
Mabel Randall, services and expenses as attendant, January 2 to 29, 1914	132 83
Cornelis Roosenraad, services and expenses by order of superintendent, July 5 to October 20, 1913	9 88
George H. Turner, treasurer, transportation of children to University Hospital for medical treatment, January 2 to 28, 1914	8 10
Frank O. Wickham, services and expenses by order of superintendent, January 19, 1914	5 00
Carl A. Wagner, services and expenses by order of superintendent, January 16 to 19, 1914	8 34
Mrs. I. N. Brainard, conveying, February 12 and 13, 1914	20 26
John R. Butler, conveying, February 19 and 20, 1914	21 08
Mrs. Elizabeth V. Bodmer, conveying, February 25, 1914	12 68
Alfred B. Cornell, services and expenses by order of superintendent, May 19 to 21, 1913	14 41
Alfred B. Cornell, conveying, February 20 to 22, 1914	24 50
S. C. Griffin, salary and expenses as agent, February 1 to 28, 1914	199 76
John McCall, per diem omitted from conveying claim allowed in Voucher No. 9484, February 25, 1914	6 00
Wilber E. Preston, conveying, February 19, 1914	14 03
Jennie Day, conveying, February 23 and 24, 1914	13 50
Marie Slapikaski, conveying, February 14, 1914	10 82
Mrs. W. A. Mumbrue, conveying, March 5 and 6, 1914	10 85
Mrs. A. F. Hurlbut, conveying, March 5 and 6, 1914	10 85
John R. Butler, conveying, March 3 and 4, 1914	35 63
Mrs. A. F. Hurlbut, conveying, March 13 and 14, 1914	11 88
Mrs. Joseph Lewis, conveying, March 12 and 13, 1914	20 42
W. E. Myers, services and expenses by order of superintendent, December 16, 1913	2 50
John Greenfield, services and expenses by order of superintendent, February 20 and 21, 1914	9 50
W. H. Kimball, services and expenses by order of superintendent, February 20, 1914	3 84
H. D. Baker, services and expenses by order of superintendent, December 30, 1913	3 10
W. H. Bullard, services and expenses by order of superintendent, November 24, 1913, to January 26, 1914	71 66
H. M. Hall, conveying, December 19 and 20, 1913	21 81
W. I. Ashley, conveying, February 27, 1914	8 27
C. D. Black, services and expenses by order of superintendent, February 4 to March 7, 1914	6 20
Fred C. Baxter, conveying, March 21 to 23, 1914	11 80
Mrs. Bernice Curtiss, conveying, March 17, 1914	8 29
Charles Fuller, services and expenses by order of superintendent, January 20, 1914	8 70
S. C. Griffin, salary and expenses as agent, for March, 1914	231 63
Mrs. A. F. Hurlbut, conveying, March 27 and 28, 1914	12 45

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James La May, services and expenses by order of superintendent, March 16, 1914	$6 00
Mrs. W. A. Mumbrue, conveying, March 14 to 26, 1914	11 85
Mrs. Blanche Stiles, conveying, March 17, 1914	13 05
Mrs. Blanche Stiles, conveying, March 18, 1914	1 00
Mrs. Blanche Stiles, conveying, April 3, 1914	50
George H. Turner, salary as treasurer for January, February and March, 1914	150 00
John M. Wilson, services and expenses by order of superintendent, February 23, 1914	5 00
Mabel Randall, services and expenses as attendant, March 4 to April 2, 1914	124 45
Emerson Allen, services and expenses by order of superintendent, November 12, 1913, to January 20, 1914	43 00
James H. Brown, services and expenses by order of superintendent, June 10, 1913, to February 26, 1914	94 64
W. T. Brown, services and expenses by order of superintendent, January 2 to February 17, 1914	68 48
Hugh T. Lewis, services and expenses by order of superintendent, March 9 to 14, 1914	23 21
Mabel Randall, salary and expenses as attendant for February, 1914	101 23
George H. Turner, treasurer, transportation of children to University Hospital for medical treatment, February 3 to 13, 1914	4 16
John A. Fitch, conveying, March 23, 1914	7 85
T. J. Hayes, conveying, March 12, 1914	9 93
Hugh T. Lewis, services and expenses by order of superintendent, March 16 to 31, 1914	26 44
J. Henry Stephens, services and expenses by order of superintendent, March 2 to 24, 1914	15 05
C. H. Hanks, services and expenses by order of superintendent, January 5 to February 16, 1914	7 50
C. C. Messenger, services and expenses by order of superintendent, March 30 to April 7, 1914	14 65
Mrs. Selina A. Carey, conveying, April 9, 1914	20 32
Thomas M. McCabe, services and expenses by order of probate court, March 25 and 26, 1914	15 84
H. F. Handford, conveying, April 8 to 10, 1914	41 51
W. W. Hodges, services and expenses by order of superintendent, March 6 to 25, 1914	31 08
R. D. Bailey, services and expenses by order of superintendent, April 7 and 8, 1914	11 00
C. D. Black, services and expenses by order of superintendent, February 4 to April 15, 1914 ($6.20 refunded April 29, 1914)	10 86
John Greenfield, services and expenses by order of superintendent, March 20 to 31, 1914	33 00
Mrs. Pauline Regester, conveying, April 8, 1914	11 28
Miss Anne Sutherland, conveying, April 8, 1914	8 44
Mrs. Hattie Stead, conveying, March 25 and 26, 1914	51 67
Frank O. Wickham, services and expenses by order of superintendent, April 17, 1914	5 00
Mrs. Blanche Stiles, conveying, April 15, 1914	7 65
Mrs. Mollie Lawrence, conveying, March 31 and April 1, 1914	13 59
James C. Fry, services and expenses by order of superintendent, January 15 to April 18, 1914	21 50
R. D. Bailey, services and expenses by order of superintendent, April 18, 1914	5 00
Ed. R. Marshall, services and expenses by order of superintendent, April 7, 1914	10 71
R. D. Bailey, services and expenses by order of superintendent, April 29, 1914	5 50
Llewellyn S. Daniells, services and expenses by order of superintendent, April 11, 1914	4 00
W. H. Kimball, services and expenses by order of superintendent, April 17 to 27, 1914	15 70
Griffin Lewis, services and expenses by order of superintendent, November 3, 1913, to March 27, 1914	23 69
Mabel Randall, expenses returning children to county, April 28 and 29, 1914	12 79
Mrs. Blanche Stiles, conveying, May 2, 1914	14 86
S. C. Griffin, salary and expenses as agent, for April, 1914	245 07
Llewellyn S. Daniells, conveying, May 5, 1914	3 00
John P. Hayes, services and expenses by order of superintendent, March 26, 1914	4 48
W. S. Wells, services and expenses by order of superintendent, January 15 to April 27, 1914	36 73
Jean Allaster, expenses as acting attendant, April 20 and 21, 1914	4 57
Lou M. Benton, expenses as acting attendant, April 22 and 23, 1914	4 98
W. T. Brown, services and expenses by order of the superintendent, February 25 to May 7, 1914	105 68
Mrs. Selina A. Carey, conveying, May 18, 1914	20 35
James C. Fry, services and expenses by order of superintendent, April 27, 1914	8 50
James C. Fry, services and expenses by order of superintendent, March 21 to May 2, 1914	28 50
Charles Fuller, services and expenses by order of superintendent, March 26 to April 28, 1914	32 83
John A. Fitch, services and expenses by order of superintendent, April 9 to 29, 1914	14 20
G. S. Graham, conveying, May 8 and 9, 1914	42 36

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Mrs. Clifford Herbert, conveying, April 15 and 16, 1914	$14 67
C. C. Messenger, services and expenses by order of superintendent, April 16 to May 15, 1914	4 25
Mabel Randall, salary and expenses as attendant for April, 1914	114 46
J. Henry Stephens, services and expenses by order of superintendent, April 14 to May 4, 1914	19 08
Geo. H. Turner, treasurer, transportation of children to University Hospital for medical treatment, April 20, 1914	9 78
Geo. H. Turner, treasurer, transportation of children to University Hospital for medical treatment, May 1, 1914	3 78
Robert J. Crawford, services and expenses by order of superintendent, April 16, 1913, to February 28, 1914	350 77
Marvin R. Salter, services and expenses by order of superintendent, January 28 to May 11, 1914	32 66
C. D. Black, services and expenses by order of superintendent, April 10, 1914	3 45
Willard Bailey, conveying, May 25, 1914	13 86
F. A. Bruce, services and expenses by order of superintendent, May 5 to 28, 1914	25 00
Edward A. Bouchard, services and expenses by order of superintendent, February 9 to April 1, 1914	5 35
Mrs. Frank B. Fee, conveying, May 25, 1914	11 64
W. W. Hodges, services and expenses by order of superintendent, May 6 to 21, 1914	16 08
J. B. Montgomery, expenses attending National Conference of Charities & Corrections, May 6 to 14, 1914	78 40
H. F. Marx, services and expenses by order of superintendent, March 25 to May 13, 1914	22 96
J. Henry Stevens, services and expenses by order of superintendent, May 11 to 25, 1914	4 72
Charles Fuller, services and expenses by order of superintendent, May 15 to 25, 1914	18 66
Wilber E. Preston, services and expenses by order of superintendent, May 8 to 15, 1914	8 50
W. E. Myers, services and expenses by order of superintendent, May 23, 1914	3 98
Mrs. Albert F. Hurlbut, conveying, June 5 and 6, 1914	14 75
John Crowcombe, conveying, May 28 to June 28, 1914	37 31
Mrs. R. J. Crawford, conveying, May 20 and 21, 1914	13 72
W. H. Bullard, conveying, August 14, 1913, to January 30, 1914	21 10
S. C. Griffin, salary and expenses as agent for May, 1914	223 37
Mabel Randall, salary and expenses as attendant for May, 1914	94 57
R. D. Belt, services and expenses by order of superintendent, February 28 to May 30, 1914	27 92
A. F. Hurlbut, conveying, June 19 and 20, 1914	12 50
Total allowance	$13,112 43

STATE SANATORIUM.

Raymond & Raymond, premium on surety bond of Henry J. Hartz, treasurer, for year ending September 13, 1914	$75 00
E. B. Pierce, expenses attending convention of American Sanatorium Association at Otisville and Saranac Lake, N. Y., November 30 to December 8, 1913	68 72
E. B. Pierce, expenses attending annual meeting of National Association for Study and Prevention of Tuberculosis, Washington, D. C., May 6 to 8, 1914	53 06
W. B. Hinsdale, expenses attending annual meeting of National Association for Study and Prevention of Tuberculosis, Washington, D. C., May 5 to 10, 1914	57 54
Total allowance	$254 32

STATE VETERINARY BOARD.

J. E. Ward, services and expenses as board member, January 3 to May 1, 1913	$112 32
The Clear-Bauer Co., cartage, November 17, 1911	15
Thos. Farmer, services and expenses as board member, June 17 to 27, 1913	91 86
United States Express Co., July 7, 1913	55
Samuel Brenton, services and expenses as board member, February 11 to August 15, 1913	196 60
The American Shire Horse Association, one vol. stud book, March 27, 1913	1 00
Thomas Farmer, services and expenses as board member, August 26 to 30, 1913	32 24
Thomas Farmer, services and expenses as board member, August 1 to 13, 1913	65 14
State Veterinary Board, postage, September 16, 1913	50 00
Samuel Brenton, services as board member, August 20 to September 16, 1913	85 00
United States Express Co., September 30, 1913	25
Judson Black, services and expenses as board member, October 20 and 21, 1913	20 25
Judson Black, services and expenses as board member, October 25 to November 21, 1913	46 91
Ogden J. Howard, services and expenses as board member, November 14 to 24, 1913	37 23
American Express Co., November 29, 1913	55
F. R. Comber, services and expenses as veterinarian, August 11, 1913	8 00

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Ogden J. Howard, services and expenses as board member, December 19 to 29, 1913	$32 38
United States Express Co., January 12, 1914	50
Judson Black, services and expenses as board member, November 26, 1913, to January 6, 1914	37 41
Ogden J. Howard, services and expenses as board member, December 30, 1913, to February 17, 1914	40 00
State Veterinary Board, postage, February 25, 1914	5 00
United States Express Co., February 26, 1914	35
State Veterinary Board. postage, March 11, 1914	9 00
Ogden J. Howard, services and expenses as board member, February 19 to March 18, 1914	36 00
State Veterinary Board, postage, April 10, 1914	10 00
Judson Black, services and expenses as board member, February 27 to April 16, 1914	35 11
Judson Black, services and expenses as board member, April 21 to 24, 1914	33 31
Arvins S. Miller, services as stenographer, April 18 to 27, 1914	37 50
Judson Black, services and expenses as board member, April 25 to May 9, 1914	90 15
State Veterinary Board, postage, May 15, 1914	40 00
United States Express Co., May 7 to 29, 1914	1 15
Ogden J. Howard, services and expenses as board member, March 19 to May 10, 1914	148 91
J. E. Ward, services and expenses as board member, May 1 to June 23, 1914	115 57
American Trotting Register Association, Vol. XX American Trotting Registry, February 9, 1914	5 00
General allowance	$1,425 39
Printing	28 96
Binding	5 00
Total allowance	$1,459 35

SUPERINTENDENT OF CAPITOL.

American Express Co., June 9 to 28, 1913	$1 65
Michigan State Telephone Co., May 22 to June 20, 1913	3 40
Robinson Drug Co., miscellaneous supplies, May 27 and July 1, 1913	4 85
Capitol Electric Supply Co., miscellaneous electric supplies, May 27 to July 1, 1913	18 48
J. Stahl & Son, paint and hardware supplies, May 13 to July 2, 1913	28 75
Lansing Pure Ice Co., ice, June 3 to 30, 1913	49 60
Chas. M. Norton, hardware supplies, May 22 to June 12, 1913	9 95
Milford Mfg. Co., 1 dozen Victoria sweepers, June 11, 1913	19 00
C. G. Dutcher, furniture polish, June 27, 1913	3 50
The Pullman Automatic Ventilator Mfg. Co., two model ventilators, June 10, 1913	20 00
F. & N. Lawn Mower Co., one lawn mower, June 26, 1913	5 00
H. B. Morgan, cleaning master clock, May 22, 1913	3 50
Barker-Cole Electric Co., braided copper wire, July 1, 1913	63
Bascom & Smith, keys and blanks, May 28 to June 25, 1913	3 70
Clean Sweep Co., 500 pounds clean sweep, June 27, 1913	12 50
Longstreet Lumber Co., lumber, May 9 to June 19, 1913	26 15
Northrup, Robertson & Carrier Co., brooms and supplies, June 9, 1913	6 45
The Rikerd Lumber Co., lumber, June 6, 1913	35 26
Van The Tool Man, hardware, June 5 to 19, 1913	13 69
Central Welding Co., welding casting for elevator, June 21, 1913	1 05
Gardner Drug Store, drugs, June 18 to 21, 1913	3 35
Chas. M. Norton, one bottle oil, June 23, 1913	25
W. D. Sabin & Son, hardware, June 28, 1913	20
Silver Lead Paint Co., paint and supplies, May 10 to June 19, 1913	3 32
Michigan Supply Co., plumbers' supplies, May 19 to June 30, 1913	6 54
Shields & Leadley, plumbers' supplies and labor, June 27, 1913	9 90
Michigan Power Co., electric current for June, 1913	354 96
Lansing Water Works and Electric Light Commission, water furnished Capitol building February 1 to June 30, 1913	167 53
Lansing Water Works and Electric Light Commission, water furnished Old State Block, January 1 to June 30, 1913	27 91
Dancer Brogan Co., dry goods, June 25, 1913	35 00
Silver Lead Paint Co., paints and supplies, May 31, 1913	4 20
Lansing Tent & Awning Co., awning supplies, May 5 and 10, 1913	1 00
Standart Bros., 3 Eureka vacuum cleaners, July 9, 1913	73 50
Young Bros. & Daley, plumber supplies, June 30, 1913	2 17
Gross Bros., services as plumber and supplies, July 3 and 7, 1913	8 10
American District Telegraph Co., night watch and fire alarm service for May and June, 1913	10 00
Citizens Telephone Co., rental of telephones for departments for quarter ending September 30, 1913	234 50
Michigan State Telephone Co., rental of telephones for departments for quarter ending September 30, 1913	295 54
The American Laundry, laundering towels, July 16, 1913	10 61

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H. C. Anderson, for services and expenses in connection with the heating system for State Capitol, July 3 to 12, 1913	$33 36
The Atlas Mills, one case toilet paper, July 21, 1913	3 75
Capitol Electric Supply Co., one current tap, April 4, 1913	52
C. G. Dutcher, furniture polish, July 25, 1913	3 50
The Dudley Paper Co., one case matches, July, 1913	4 25
H. H. Larned, glassware, July 10 and 11, 1913	4 45
Lansing Pure Ice Co., bottled water, May 17 and 19, 1913	9 10
Lansing Pure Ice Co., one barrel water, May 13, 1913	2 10
Lansing Pure Ice Co., one water stand, May 2, 1913	12 00
The Clear-Bauer Co., freight and cartage, April 3 to June 27, 1913	10 56
Gordon Plumbing & Heating Co., labor and supplies, July 15 and 16, 1913	3 63
Lansing Fuel & Gas Co., gas for June and July, 1913	67 15
Pay roll for July, 1913, 55 employes	3,894 64
Michigan Weather Strip Co., equipping windows with metallic weatherstrips, July 29, 1913	98 16
Milo Van Buren, hauling rubbish from June 20 to July 25, 1913	12 50
Michigan State Telephone Co., June 24 and July 7 and 18, 1913	1 15
The American Laundry, laundering towels for July, 1913	11 55
Howard Dustless-Duster Co., Standard dustless-dusters, August 1, 1913	16 07
Lansing Pure Ice Co., ice, July 2 to 31, 1913	61 50
American District Telegraph Co., night watch and fire alarm service for July, 1913	5 00
Barker-Cole Electric Co., electrical supplies, August 1, 1913	3 00
Michigan Supply Co., plumbing supplies, July 8 to 21, 1913	8 24
Capitol Electric Supply Co., electrical supplies, July 24 and 31, 1913	16 72
J. A. Bissinger, planting window boxes, July 5, 1913	6 00
Chas. M. Norton, one stepladder, July 24, 1913	80
A. T. Vandervoort, casters and screws, July 10 to 30, 1913	4 50
Silver Lead Paint Co., brushes, July 10, 1913	3 20
Robinson Drug Co., painting supplies, July 24 and August 1, 1913	18 35
W. D. Sabin & Son, hardware, July 7 to 31, 1913	2 11
The Rikerd Lumber Co., lumber, July 2, 1913	2 23
Bascom & Smith, repair work and blank keys, July 9 and 31, 1913	35
Chas. M. Norton, hardware, July 15 to 29, 1913	18 20
Scott Paper Co., Scottissue towels, July 26, 1913	23 49
American Express Co., July 30, 1913	40
Citizens Telephone Co., June 17, 1913	45
Frank C. Teal Co., electric lamps, July 31, 1913	54 00
Standard Oil Co., gasoline, July 28, 1913	80
Nemoka Woodwork Co., shipping boxes, August 12, 1913	131 20
Geo. T. Johnson Co., toilet paper, July 29, 1913	10 80
Lansing Tent & Awning Co., awnings and fixtures, July 18, 1913	71 00
J. Stahl & Son, hardware, July 5 and 17, 1913	1 40
Michigan Power Co., electric current for July, 1913	324 69
L. Tichnor, services painting capitol dome, August 11 to 15, 1913	25 00
A. De Forrest, services painting capitol dome, August 11 to 15, 1913	15 00
E. De Forrest, services painting capitol dome, August 11 to 15, 1913	25 00
Gordon Plumbing & Heating Co., labor and plumbers' supplies July 30 to August 7, 1913	67 35
Harry Powell, repairing sweeper, August 18, 1913	25
Shields & Leadley, one gas heater and plumber supplies August 18, 1913	17 39
J. W. Edmonds' Sons, three dusters, July 25, 1913	1 80
Michigan School for the Blind, two dozen brooms, March 6, 1913	9 00
The Hartford Steam Boiler Inspection and Insurance Co., inspecting six boilers in capitol building, August 11, 1913	30 00
Gross Bros., plumbing supplies and labor, August 16, 1913	1 25
Supplemental pay roll (O. E. Getts), August 5 to 31, 1913, 1 employe	52 26
Pay roll, for August, 1913, 55 employes	3,933 40
L. Tichnor, services painting capitol dome, August 16 to 30, 1913	60 00
A. De Forest, services painting capitol dome, August 16 to 30, 1913	36 00
E. De Forrest, services painting capitol dome, August 16 to 30, 1913	60 00
E. McCarthy, services as painter, August 16 to 30, 1913	42 00
R. W. Palmiter Sign Co., lettering transom, August 13, 1913	5 75
United States Express Co., August 1, 1913	30
Barker-Cole Electric Co., material and labor on repair work, August 29, 1913	7 20
Milo Van Buren, hauling rubbish, September 8, 1913	6 00
The Dyer-Jenison-Barry Co., premium on insurance on six boilers in Capitol building from August 31, 1913, to August 31, 1916	160 00
F. W. Lawson, decorating Capitol Building, September 2, 1913	150 00
Lansing Fuel & Gas Co., gas for August, 1913	20 97
Lansing Pure Ice Co., ice, August 4 to 30, 1913	55 00
Michigan Power Co., electric current for August, 1913	291 39
Dennis Carl, repairs, August 16, 1913	2 90
J. Stahl & Son, hardware supplies, August 2 to 27, 1913	32 05
Rikerd Lumber Co., lumber, August 28, 1913	38 08
W. D. Sabin & Son, hardware supplies, August 1 to 22, 1913	4 77
Dudley Paper Co., towels and toilet paper, September 2, 1913	14 50
The Hunnewell Soap Co., oil soap, August 4, 1913	25 00
Barker-Cole Electric Co., electric supplies, August 8, 1913	3 35
Dennis Carl, repairing pails, September 12, 1913	1 16
The American Laundry, laundering towels, September 10, 1913	10 78

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The Otis Elevator Co., elevator repairs, August 26, 1913	$209 99
Mills Dry Goods Co., rubber, August 16, 1913	1 88
H. H. Larned, turkey dusters, August 18, 1913	10 27
Mills Dry Goods Co., cheese cloth, July 3, 1913	81
Frank C. Teal Co., electric lamps, September 2 and 4, 1913	120 75
The West Chemical & Paint Co., sweeping compound, September 2, 1913	12 50
Gross Bros., one soap dish, September 11, 1913	35
Newcomb Endicott Co., linoleum, September 5, 1913	586 95
The Dudley Paper Co., toilet paper, September 11, 1913	6 80
A. T. Van Dervoort, hardware supplies, September 9, 1913	2 97
Pay roll for September, 1913, 65 employes	4,463 45
American Express Co., September 6, 1913	1 25
United States Express Co., September 5, 1913	60
Michigan Supply Co., plumbing supplies, September 6 to October 6, 1913	20 48
Lansing Fuel & Gas Co., gas for September, 1913	25 56
Milo Van Buren, hauling rubbish, September 4 to 22, 1913	7 00
Michigan Power Co., electric current for September, 1913	286 44
Otis Elevator Co., inspecting elevators for August and September, 1913	6 00
The Lansing Pure Ice Co., ice, September 1 to 30, 1913	56 00
American District Telegraph Co., night watch and fire alarm service for August and September, 1913	10 00
Bockstanz Bros., mops, October 7, 1913	2 71
J. I. Holcomb Mfg. Co., brushes and sponges, September 29, 1913	32 55
The Dudley Paper Co., towels, September 11, 1913	9 25
Nemoka Woodwork Co., shipping boxes, September 20 and 22, 1913	213 20
W. D. Sabin & Son, hardware, September 5 to 30, 1913	5 90
Lansing Fuel & Gas Co., metallic hose, September 26, 1913	1 20
Hall Lumber Co., lumber, September 30, 1913	7 31
J. Stahl & Son, painting supplies and hardware, September 6 to 29, 1913	3 00
Citizens Telephone Co., rental of telephones for departments for quarter ending December 31, 1913	262 60
Michigan State Telephone Co., August 27, 1913	40
Northrop, Robertson & Carrier Co., sal soda, sulphuric acid and one carboy, September 25, 1913	5 03
The American Laundry, laundering towels for September, 1913	10 14
Dancer Brogan Co., cheese cloth and towels, October 14, 1913	62 30
Michigan State Telephone Co., rental of telephones for departments for quarter ending December 31, 1913	346 59
Michigan Power Co., steam for heating Old State Block, September 13 to 26, 1913	17 82
Silver Lead Paint Co., paints and supplies, August 4 to September 26, 1913	222 35
C. O. Crandall, labor, carpenter work, and hardware, September 2 to October 16, 1913	282 61
Lansing Fuel & Gas Co., gas for October, 1913	35 72
H. H. Larned, one-half dozen tumblers, October 28, 1913	30
Capitol Electric Supply Co., electric supplies, September 17 to 30, 1913	14 05
Dennis Carl, hardware, October 27, 1913	10 00
Lansing Fuel & Gas Co., three large chimneys, October 27, 1913	60
Bascom & Smith, blank keys, October 28, 1913	1 15
Northrup, Robertson & Carrier Co., brooms and supplies, October 28, 1913	10 90
Laco-Philips Co., laco lamps, October 28, 1913	24 45
The Atlas Mills, toilet paper, October 28, 1913	7 50
Standart Bros., four dozen thermometers, October 28, 1913	19 60
Silver Lead Paint Co., paint and supplies, September 17, 1913	6 04
A. H. Wemple & Co., covering steam pipes, October 28, 1913	2 56
Riverside Forge, drilling iron for truck, October 28, 1913	1 50
Pay roll for October, 1913, 61 employes	4,203 19
Individual Drinking Cup Co., health cups, October 16, 1913	30 00
H. Kositchek & Bros., one suit for capitol policeman, October 27, 1913	18 00
The Dudley Paper Co., towels, October 17, 1913	9 25
Gross Bros., labor, repairs and material, October 29, 1913	17 85
Shields & Leadley, one faucet, October 6, 1913	50
M. J. & B. M. Buck Co., cane for chairs, October 29, 1913	3 20
Longstreet Lumber Co., lumber, October 9 and 29, 1913	17 04
American Express Co., October 18 and 21, 1913	2 20
Western Union Telegraph Co., October 17 to 30, 1913	2 01
Michigan State Telephone Co., October 7, 1913	45
Lansing Pure Ice Co., ice, October 1 to 31, 1913	46 80
The American Laundry, laundering towels for October, 1913	12 06
Milo Van Buren, hauling rubbish, September 27 to October 31, 1913	25 50
C. Van Horn, cleaning and repairing suits of capitol policeman and elevator man, October 1 and 13, 1913	2 00
J. Stahl & Son, hardware supplies, October 2 to 29, 1913	36 35
W. D. Sabin & Son, hardware, October 4 to 29, 1913	5 22
The Rikerd Lumber Co., lumber, September 8 to October 23, 1913	30 22
J. W. Edmonds' Sons, leather, October 8, 1913	25
The Ewing-Pennell Co., one chair, October 11, 1913	3 75
Michigan Supply Co., plumbing supplies, October 8 to 29, 1913	4 82
Northrop, Robertson & Carrier Co., one drum kill dust, October 27, 1913	2 00
Robinson Drug Co., glue, September 20, 1913	45
Lansing Mirror Works, cutting and polishing glass, October 30, 1913	1 75

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The American District Telegraph Co., night watch and fire alarm service for October, 1913	$5 00
C. Van Horn, cleaning and pressing uniform of capitol policeman, November 10, 1913	1 25
Capitol Electric Supply Co., electric supplies, October 18, 1913	9 34
Barker-Cole Electric Co., lamps and shades, November 7, 1913	13 32
Gross Bros., labor and plumber supplies, November 2, 1913	11 45
Eastern Pocahontas Coal Co., one car coal, October 18, 1913	51 42
Michigan Power Co., electric current for October, 1913	422 58
Michigan Power Co., steam for heating Old State Block for October, 1913	75 60
Western Union Telegraph Co., July 30 to September 2, 1913	99
Michigan Brush Co., one dozen brushes, November 11, 1913	15 68
Silver Lead Paint Co., painting supplies, October 8 and November 8, 1913	1 50
Capitol Electric Supply Co., electric supplies, August 4 to 22, 1913	3 50
The Dudley Paper Co., one case towels, November 21, 1913	9 25
J. W. Knapp Co., two dozen towels, October 9, 1913	2 35
The Briggs Co., 42 sacks sand, August 8 to October 4, 1913	15 15
Lansing Mirror Works, rounding edges on plate glass, November 7, 1913	2 59
E. T. Petty, machine work, October 9 to November 17, 1913	5 00
Northrop, Robertson & Carrier Co., miscellaneous supplies, November 17, 1913	8 36
Standart Bros., one set Harper stove casters, November 11, 1913	90
Davis Ice Cream Co., salt, November 11, 1913	3 00
Dancer Brogan Co., cheese cloth, October 23, 1913	3 20
Jarvis Engine and Machine Works, two man hole covers, November 14, 1913	19 60
Pay roll for November, 1913, 61 employes	4,146 58
V. D. Minnis, laying cement walk and surface water drain on Capitol lawn, November 24, 1913	2,541 42
Lansing Repair Co., repairs to snow scraper, November 19, 1913	75
E. T. Petty, repairs to snow plow, November 19, 1913	50
Charles M. Norton, hardware supplies, August 14 to November 21, 1913	45 66
The Dudley Paper Co., one case toilet paper, November 20, 1913	5 00
Lansing Water Works and Electric Light Commission, electric current for November, 1913	215 40
Michigan Supply Co., plumbing supplies, November 3 to 17, 1913	2 14
Pere Marquette R. R. Co., freight on coal, November 8 to 24, 1913	275 40
Western Union Telegraph Co., November 4 and 11, 1913	1 24
Gordon Plumbing & Heating Co., services as plumber, December 1 and 8, 1913	21 16
Capitol Electric Supply Co., electric supplies, November 19 to December 4, 1913	13 21
Bockstanz Bros., 3 dozen brushes, December 11, 1913	3 24
The Hunnewell Soap Co., oil soap, November 29, 1913	29 50
The Rikerd Lumber Co., lumber, November 26 and 28, 1913	6 80
Capital Casting Co., castings, November 25 and December 6, 1913	56 58
Michigan Supply Co., plumbing supplies, November 19 to December 6, 1913	11 89
Eastern Pocahontas Coal Co., coal, November 5 to 29, 1913	328 86
Lansing Fuel & Gas Co., fittings, December 8, 1913	56
Milo VanBuren, hauling rubbish, December 12, 1913	25 25
Jarvis Engine and Machine Works, repairs, December 1, 1913	33 63
The American Laundry, laundering towels for November, 1913	12 12
Bascom & Smith, hardware, November 28 to December 4, 1913	2 00
Northrop, Robertson & Carrier Co., 1 dozen brooms, December 8, 1913	4 60
The Dudley Paper Co., 1 case towels, November 28, 1913	9 25
The Dudley Paper Co., 1 case towels, November 14, 1913	8 25
W. D. Sabin & Son, hardware, November 8 to 29, 1913	5 18
Berton A. Wood, one sweeper vac, December 1, 1913	10 80
J. Stahl & Son, hardware, November 5 to 18, 1913	3 38
Bockstanz Bros., 8 dozen mops, December 9, 1913	18 06
Standart Bros., brushes for Eureka cleaners, December 8, 1913	4 52
The Clear-Bauer Co., freight and cartage, July 10 to September 2, 1913	3 15
Michigan State Telephone Co., October 22 to November 20, 1913	2 55
Lansing Pure Ice Co., ice for November, 1913	29 80
M. F. Brennan, nursery stock, December 1, 1913	25 75
Michigan Power Co., steam for heating Old State Block for November, 1913	117 00
E. T. Petty, hardware, November 29, 1913	4 75
Longstreet Lumber Co., lumber, October 22 to November 22, 1913	46 45
American District Telegraph Co., night watch and fire alarm service for November, 1913	5 00
Pere Marquette Railroad Co., freight, December 15, 1913	260 49
Frank C. Teal Co., electric lamps, November 5, 1913	96 60
Frank C. Teal Co., lamp shades, October 1, 1913	35 43
M. J. & B. M. Buck Co., one chair spring, December 9, 1913	35
Capital Realty Co., 4 loads gravel, December 16, 1913	5 00
The Clear-Bauer Co., freight and cartage, October 1 to November 22, 1913	18 96
Jarvis Engine & Machine Works, repairs, December 15, 1913	4 10
Edward Clark, hauling dirt, December 17, 1913	8 00
Northrop, Robertson & Carrier Co., sweeping compound, December 12, 1913	20 00
The Dudley Paper Co., towels, December 15, 1913	9 25
The Dudley Paper Co., towels, December 2, 1913	9 25
Lansing Fuel & Gas Co., gas for November, 1913	28 24
Lansing Fuel & Gas Co., gas for December, 1913	40 37
The State Journal, publishing advertisement of sale, November 6, 1913	47
J. W. Knapp Co., marking 18 dozen towels, December 19, 1913	1 80
C. O. Crandall, material and services of mason, December 18, 1913	10 59

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Milo Van Buren, hauling rubbish, December 29, 1913	$11 25
E. T. Petty, blacksmith work, December 18 and 22, 1913	3 25
The Carey Co., furnishing and applying covering on steam pipes in Capitol Building, December 24, 1913	2,093 00
Lansing Tent and Awning Co., repairing flag, September 8, 1913	1 25
Pere Marquette Railroad Co., freight on coal, December 13 to 22, 1913	264 70
Pay roll, December, 1913, 62 employes	4,338 23
Dancer Brogan Co., cheese cloth, December 8, 1913	3 10
Bascom & Smith, hardware, December 16, 1913	50
Standart Bros., 1 dozen axle pulleys, December 17, 1913	3 24
Standard Oil Co., engine oil, December 27, 1913	1 00
Otis Elevator Co., inspecting elevators for October and November, 1913	6 00
Lansing Water Works and Electric Light Commission, electric current for December, 1913	271 14
American District Telegraph Co., night watch and fire alarm service for December, 1913	5 00
Pere Marquette Railroad Co., freight on coal, December 31, 1913	248 90
L. C. Smith & Bros. Typewriter Co., rental of typewriter, October 28 to December 28, 1913	6 00
Gross Bros., hardware, October 3 to November 29, 1913	4 80
American Express Co., December 2 and 12, 1913	1 50
United States Express Co., December 10, 1913	35
Citizens Telephone Co., rental of telephones for departments for quarter ending March 31, 1914	268 66
Eastern Pocahontas Coal Co., coal, December 5 to 16, 1913	249 42
Michigan State Telephone Co., rental of telephones for departments for quarter ending March 31, 1914	321 50
Michigan State Telephone Co., December 3 and 17, 1913	1 15
Lansing Pure Ice Co., ice for December, 1913	36 00
American Laundry Co., laundering towels for December, 1913	11 59
C. Van Horn, cleaning uniform of capitol policeman, December 2, 1913	75
Michigan Power Co., steam for heating Old State block for December, 1913	147 60
Capitol Casting Co., 10 grate bars, January 7, 1914	13 20
J. Stahl & Son, hardware, December 8 to 24, 1913	12 25
W. D. Sabin & Son, hardware, December 5 to 30, 1913	1 45
Michigan Supply Co., plumbing supplies, December 10 to 29, 1913	87 09
Chas. M. Norton, hardware, November 28 to December 23, 1913	20 00
E. T. Petty, machine work, December 23 and 30, 1913	1 25
Milo Van Buren, hauling rubbish and cinders, January 2, 1914	7 50
Edward Clark, hauling rubbish and cinders and plowing snow, January 13, 1914	13 20
City of Lansing, special sewer tax assessed to Block 124 and 125 Washtenaw Street, October 15, 1913 (32.64 refunded March 5, 1914)	223 37
City of Lansing, special sewer tax assessed to Lot 6, Block 125, January 14, 1914 ($1.15 refunded March 5, 1914)	15 67
City of Lansing, special sewer tax assessed to property used by School for the Blind, October 15, 1913 ($107.00 refunded March 14, 1914)	5,000 00
City of Lansing, special paving tax assessed to that part of Block 27, north of Maple and west of Pine Streeets; E ½ of Block 124; and entire Block 125, October 15, 1913 ($287.04 refunded April 13, 1914)	2,258 51
City of Lansing, sprinkling tax for 1913	91 95
Silver Lead Paint Co., paint and brushes, December 3 to 18, 1913	1 75
G. B. Smith Floral Co., bulbs, October 16, 1913	57 50
Capitol Electric Supply Co., electric supplies, December 16, 1913	7 17
Capitol Electric Supply Co., electric supplies, December 23 to 31, 1913	17 46
The Dudley Paper Co., one case towels, January 15, 1914	9 25
J. I. Holcomb Mfg. Co., mops, brushes, etc., January 16, 1914	13 97
Northrop Robertson & Carrier Co., 1 bbl. boiler compound and 1 gallon ammonia, January 13 and 17, 1914	9 15
Davis Ice Cream Co., salt, January 16, 1914	3 00
Allen Printing Co., one filing section, January 10, 1914	23 87
Monash-Younker Co., 24 Monash drain valves, January 12, 1914	32 00
Standart Bros., 1 standard bbl. beam scale, January 17, 1914	11 76
Jarvis Engine and Machine Works, coal hole cover and grate bars, January 20, 1914	8 97
W. Schultz, upholstering divan and chair, December 21, 1913	21 28
Pay roll for January, 1914, 59 employes	4,073 71
The Briggs Co., cement and lime, November 14 to December 9, 1913	4 55
The R. M. Hollingshead Co., liquid soap, December 27, 1913	13 50
Lansing Water Works and Electric Light Commission, electric current for January, 1914	302 06
Otis Elevator Co., inspecting elevators for April, May, June and July, 1913	12 00
Pere Marquette Railroad Co., freight on coal, January 28, 1914	83 30
Lansing Fuel & Gas Co., gas for January, 1914	13 37
Dancer Brogan Co., cheese cloth, towels and screen, October 13, 1913, to January 17, 1914	21 75
A. T. Knowlson Co., electric supplies, January 26, 1914	29 88
The Clear-Bauer Co., freight and cartage, December 15, 1913, to January 29, 1914	3 72
Michigan Power Co., steam for heating Old State Block for January, 1914	200 25
Lansing Water and Electric Light Commission, water furnished Capitol Building, July 1 to December 31, 1913	208 74
Chas. M. Norton, hardware, December 31, 1913, to January 30, 1914	15 03
The Clear-Bauer Co., cartage, December 11, 1913, to January 24, 1914	3 00

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E. T. Petty, blacksmith work, February 3, 1914	$1 25
Standart Bros., mop wringers, January 28, 1914	11 03
Gross Bros., plumbing supplies and labor, January 23, 1914	34 90
Nemoka Wood Work Co., 3 boxes, December 21, 1913	2 40
J. Stahl & Son, hardware, January 6 to 22, 1914	2 93
W. D. Sabin & Son, hardware, January 6 to 31, 1914	2 32
The Lansing Pure Ice Co., ice for January, 1914	29 40
The Briggs Co., cement and lime, January 8 to 30, 1914	13 35
The Dudley Paper Co., 1 case toilet paper, January 15, 1914	3 40
The Dudley Paper Co., 1 case towels, January 27, 1914	9 25
Germ Ensing, 2 doz. brooms, January 30, 1914	8 00
Capitol Electric Supply Co., supplies, January 22 to 28, 1914	1 34
Capitol Electric Supply Co., supplies, January 8 to 19, 1914	19 26
Michigan Supply Co., plumber supplies, January 2 to 29, 1914	13 37
Acme Carpet Cleaning Co., cleaning carpet, July 16 to November 17, 1913	3 17
C. W. Hodgeboon, repairing linoleum, February 10, 1914	85
J. W. Knapp Co., marking towels, January 15, 1914	20
The American Laundry, laundering towels for January, 1914	12 84
Standart Bros., 6 water coolers and bottles, February 7, 1914	45 87
The Dudley Paper Co., 2 cases towels, February 6, 1914	18 50
H. H. Larned, cuspidors, dusters and tumblers, October 20, 1913, to January 4, 1914	15 67
Michigan State Telephone Co., December 24, 1913, to January 6, 1914	1 45
Edward Clark, plowing snow and hauling ashes and rubbish, January 15 to February 9, 1914	29 90
H. C. Anderson, expenses in connection with plans and specifications for pipe covering at Capitol Building, October 3, 1913, to January 29, 1914	31 84
Pay roll for February, 1914, 59 employes	3,868 09
E. T. Petty, blacksmith work, February 16, 1914	4 00
Pere Marquette Railroad Co., freight on coal, January 29 to February 7, 1914	274 10
M. J. & B. M. Buck Co., rent of chairs, January 2, 1914	6 00
The Dudley Paper Co., 2 cases toilet paper, February 18, 1914	6 80
Saginaw Beef Co., 1 barrel washing powder, January 29, 1914	9 35
Northrop Robertson & Carrier Co., supplies, January 30 to February 18, 1914	23 30
Adolph Kositchek, cleaning and pressing uniforms of Capitol police, February 2 and 4, 1914	19 86
Longstreet Lumber Co., lumber, December 12, 1913, to January 22, 1914	10 22
C. Van Horn, repairing coat of Capitol elevator conductor, February 10, 1914	2 50
Capitol Realty Co., 4 loads gravel, February 23, 1914	5 00
Eastern Pocahontas Coal Co., coal, January 5 to 30, 1914	217 44
Frank C. Teal Co., holophane shades and incandescent lamps, October 28, 1913, to February 20, 1914	152 69
A. T. Knowlson Co., portable lamps and shades, January 30, 1914	25 25
American District Telephone Co., night watch and fire alarm service for January and February, 1914	10 00
Chas. M. Norton, hardware, February 6 to 28, 1914	5 02
W. D. Sabin & Son, hardware, February 5 to 26, 1914	2 23
J. Stahl & Son, hardware, February 3 to 27, 1914	11 40
Gardner Drug Store, paint, February 24, 1914	1 50
The Briggs Co., plaster and cement, February 2 to 10, 1914	3 90
The Dudley Paper Co., 2 cases of towels, February 27, 1914	18 50
Michigan Supply Co., electric fixture supplies, February 7 to 21, 1914	8 19
Michigan Power Co., steam for heating Old State Block for February, 1914	193 50
The Lansing Pure Ice Co., ice for February, 1914	25 80
C. O. Crandall, labor and material for partition in Judge Moore's room, February 13 to March 2, 1914	11 33
Independence Inspection Bureau, for inspection and report on Capitol Building and Old State block, December 18 to 20, 1914	225 00
Gross Bros., plumber services and supplies, February 14, 1914	124 35
Lansing Water and Electric Light Commission, electric current for February, 1914	252 60
The Hunnewell Soap Co., one-half bbl. Monarch oil soap, February 16, 1914	14 70
The Carey Co., furnishing and applying covering on casings surrounding radiators for indirect heating in the sub-basement of Capitol Building, January 31, 1914	775 00
The American Laundry, laundering towels for February, 1914	11 09
Jarvis Engine and Machine Works, making coal car lining and elevator platform floor, February 25, 1914	37 38
Eastern Pocahontas Coal Co., coal, February 2 and 23, 1914	104 16
Lansing Tent & Awning Co., 15 yd. 12 oz. duck, February 26, 1914	5 25
Citizens Telephone Co., rental of telephone for quarter ending March 31, 1914, left off quarterly bill by error	10 25
Michigan State Telephone Co., February 13, 1914	1 10
Silver Lead Paint Co., paints and oil, January 19 to February 16, 1914	1 55
Capitol Electric Supply Co., electric supplies, February 25 to March 2, 1914	14 76
Capitol Electric Supply Co., electric supplies, January 22 to February 20, 1914	10 56
C. Van Horn, repairing and pressing coat of capitol policeman, March 7, 1914	75
Edward Clark, plowing snow and hauling ashes and rubbish, February 13 to March 6, 1914	22 10
Pay roll for March, 1914, 56 employes	3,951 42
Gordon Plumbing & Heating Co., plumbing supplies and labor, March 4 and 7, 1914	6 20

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Pere Marquette Railroad Co., freight on coal, February 16 to March 7, 1914	$173 60
E. T. Petty, blacksmith work, February 11 to 25, 1914	1 50
Eastern Pocahontas Coal Co., coal, March 6, 1914	115 87
Lansing Fuel & Gas Co., gas for February, 1914	27 59
Edward Clark, team hire, March 13 to 23, 1914	9 10
Capital Casting Co., six safety valve weights, March 6, 1914	2 13
The Wickes Boiler Co., one set of rocking grates, March 3, 1914	72 00
The Fitch Dustdown Co., dustdown, March 1, 1914	3 75
The Dudley Paper Co., towel holders, March 11, 1914	50
Van The Tool Man, paint supplies September 12, 1913, to January 17, 1914	10 68
Lansing Fuel & Gas Co., gas for March, 1914	24 17
American District Telegraph Co., night watch and fire alarm service for March, 1914	5 00
The American Laundry, laundering towels, April 1, 1914	12 34
The Briggs Co., cement, March 13, 1914	3 00
John Bohnet and Co., 2 M. metaline nails, March 23, 1914	1 50
The Clear-Bauer Co., freight and cartage, January 30 to March 26, 1914	8 27
The Clear-Bauer Co., cartage, March 25 and 31, 1914	1 50
The Dudley Paper Co., 1 case towels, March 25, 1914	9 25
The Dudley Paper Co., 1 case towels and 1 case toilet paper, April 6, 1914	12 65
The Hunnewell Soap Co., 1 bbl. soap, March 18, 1914	9 00
The Lansing Pure Ice Co., ice for March 2 to 31, 1914	31 40
Lansing Water Works and Electric Light Commission, water furnished Capitol Building for January, February and March, 1914	93 49
Lansing Water Works and Electric Light Commission, water furnished Old State Block, July 1, 1913, to March 31, 1914	56 25
Michigan Power Co., steam for heating Old State block for March, 1914	179 55
Lansing Water Works and Electric Light Commission, electric current for March, 1914	255 44
Michigan Supply Co., plumbers' supplies, March 2 to 25, 1914	7 00
Pere Marquette Railroad Co., freight on coal for March 16 and 18, 1914	193 10
W. D. Sabin & Son, hardware, March 5 to 31, 1914	4 43
Saginaw Beef Co., 1 bbl. wash powder, April 2, 1914	9 12
J. Stahl & Son, hardware, March 23, 1914	8 35
Standart Bros., 6 water coolers and 1 lawn roller, March 23 and April 2, 1914	25 87
Tomlinson Steam Specialty Co., 6 basin cocks and 2 compression bibbs, March 31, 1914	13 67
C. Van Horn, repairing suit of Capitol policeman, April 1, 1914	2 25
Citizens Telephone Co., rental of telephones for departments for quarter ending June 30, 1914	272 75
Michigan State Telephone Co., rental of telephones for departments for quarter ending June 30, 1914	314 50
Edward Clark, hauling ashes, March 28 to April 10, 1914	9 10
Bockstanz Bros., ½ gross twine mops and 1 brass suction & force pump, April 9 and 13, 1914	19 11
Lansing Fuel & Gas Co., gas for April, 1914	30 65
Pay roll for April, 1914, 59 employes	4,049 35
Superintendent of Capitol, postage, April 25, 1914	10 00
The M. W. Tanner Co., 3 dozen mats, February 21 and March 12, 1914	10 50
Albion Chemical Works, one case towels, March 21, 1914	9 00
Allen Printing Co., 1 desk, April 22, 1914	30 06
Standart Bros., 9 water coolers, April 16, 1914	83 79
Ben-Hur Metal Polish Co., 12 pints Ben-Hur metal polish, April 14, 1914	2 00
Frank C. Teal Co., electric lamps, April 10, 1914	43 43
Gross Bros. plumbing supplies and labor, April 8 to 14, 1914	6 65
C. Van Horn, repairing uniform of Capitol elevator conductor, April 20, 1914	2 00
American District Telegraph Co., night watch and fire alarm service for April, 1914	5 00
Allen Printing Co., three chairs, May 1, 1914	33 15
American Express Co., April 27, 1914	55
American Laundry Co., laundering towels for April, 1914	12 18
Bockstanz Bros., one-half gross mops, April 6, 1914	12 25
C. O. Crandall, carpenter work, April 20 and 21, 1914	84 05
The Dudley Paper Co., two cases toilet paper, April 27, 1914	12 65
The Dudley Paper Co., one case towels, May 6, 1914	9 25
H. H. Larned, miscellaneous supplies, April 8 and 22, 1914	12 92
Lansing Pure Ice Co., ice for April, 1914	34 40
Lansing Water Works and Electric Light Commission, electric current for April, 1914	221 58
The Michigan Brass & Iron Works, six castings, April 17, 1914	1 05
Miller Sales Co., four Capitol guide lubricators, March 28, 1914	20 58
Michigan Power Co., steam for heating Old State Block for April, 1914	114 75
Michigan Supply Co., plumbing supplies, April 6 to 9, 1914	13 41
Charles M. Norton, hardware, March 16 to April 29, 1914	5 50
Northrop, Robertson & Carrier Co., sweeping compound and matches, April 7 and 27, 1914	16 90
E. T. Petty, blacksmith work, April 15, 1914	3 00
J. Stahl & Son, hardware, April 10 to 23, 1914	16 00
W. D. Sabin & Son, hardware, April 2 to 30, 1914	7 94
A. T. Vandervoort, hardware, April 6, 1914	3 58
R. C. Whitehead, clover seed, April 13, 1914	8 50
Michigan Weather Strip Co., metalic weather strips for Capitol dome windows, May 9, 1914	59 00
J. L. Putman, replacing 6 trees on north State lot, May 1, 1914	6 00

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Saginaw Beef Company, soap, May 21, 1914	$2 00
Allen Printing Co., one chair, May 20, 1914	10 91
American District Telegraph Co., night watch and fire alarm service for May, 1914	5 00
The Hunnewell Soap Co., one bbl. Kienzall and one bbl. oil soap, May 18, 1914	24 00
Longstreet Lumber Co., lumber, February 18 and 24, and April 15, 1914	11 47
The M. W. Tanner Co., 4 rugs, April 24 and 27, 1914	48 25
Northrop, Robertson & Carrier Co., toilet paper, May 14, 1914	7 50
Gordon Plumbing & Heating Co., labor and material putting in new hydrant, May 8, 1914	6 99
Cohen & Barry, coal, November 1, 1913	108 12
H. B. Morgan, cleaning clock movements, July 31 and September 16, 1913	3 00
Lansing Tent & Awning Co., awnings, May 2 and 12, 1914	84 00
Cohen & Barry, services receiving report and overseeing delivery of coal to Capitol Building, November 8, 1913, to March 18, 1914	444 65
The Dudley Paper Co., paper towels and toilet paper, May 15, 1914	12 65
Lansing Fuel & Gas Co., gas for May, 1914	35 78
Western Union Telegraph Co., February 3 to April 11, 1914	2 40
Michigan State Telephone Co., moving two telephones, May 19, 1914	1 90
Michigan State Telephone Co., March 16 to April 16, 1914	1 75
C. S. Pierce, cash paid for weighing paper, May 1, 1914	1 60
Ed. Clark, services and expenses hauling rubbish and grading State lot, April 14 to May 23, 1914	77 25
C. S. Pierce, expenses as Superintendent of the Capitol, September 27 to October 19, 1914	11 83
Pay roll for May, 1914, 57 employes	4,020 07
Superintendent of the Capitol, postage, May 26, 1914	4 50
Bascom & Smith, round brass, keys and blanks, January 6 to May 9, 1914	3 21
Allen Printing Co., typewriter desk, May 26, 1914	29 50
John H. Cogswell, making grate bar patterns, May 25, 1914	19 00
Home Decorating Co., rental and placing of decorations on Capitol and Old State Block buildings, June 1, 1914	75 00
C. Van Horn, repairing uniforms of capitol police, June 3, 1914	3 75
Chas. M. Norton, hardware, May 2 to 27, 1914	5 30
Michigan Brass & Iron Works, making castings for boilers, May 27 and 29, 1914	68 80
Frank C. Teal Co., 30 electric light shades, May 15, 1914	18 67
J. Stahl & Son, hardware, May 6 to 25, 1914	39 35
W. D. Sabin & Son, hardware, May 1 to 28, 1914	99
Standart Bros., 1 Eureka vacuum cleaner, June 5, 1914	25 97
A. N. Bateman, services as surveyor, June 1, 1914	3 00
Lansing Pure Ice Co., ice for May, 1914	40 60
Michigan Power Co., steam for heating Old State Block for May, 1914	51 84
Northrop, Robertson & Carrier Co., matches and muriatic acid, June 6, 1914	8 61
American Laundry, laundering towels for June, 1914	12 09
Adolph Kositchek, uniforms for Capitol police, June 10 and 29, 1914	59 24
The Dudley Paper Co., 1 case of towels, May 27, 1914	9 25
Lansing Co., 1 spring for cart, May 27, 1914	1 00
Michigan Supply Co., plumbing supplies, May 5 to 19, 1914	5 21
Central Welding Co., repairing roller, May 15, 1914	1 25
Gross Bros., repairing closet, May 29, 1914	1 60
Lansing Water Works and Electric Light Commission, electric current for May, 1914	208 24
Edward Clark, cartage, June 1, 1914	14 50
L. H. & F. E. Woodman, gravel and sand, June 5, 1914	7 50
E. T. Petty, 1 adjustor for drill, June 4, 1914	3 25
Edward Clark, grading half State block No. 124, May 25 to June 6, 1914	121 25
M. J. & B. M. Buck Co., one chair seat, May 6, 1914	10
M. J. & B. M. Buck Co., one mirror, May 13, 1914	3 00
The Dudley Paper Co., toilet paper and towels, June 8, 1914	12 65
C. J. Toerring Co., one carbon holder for blue print lamp, June 13, 1914	82
Carey Co., paint, June 4, 1914	18 00
Northrop, Robertson & Carrier Co., soap, June 8, 1914	4 00
Saginaw Beef Co., soap, June 11, 1914	3 75
Gross Bros., plumbing supplies and labor, June 12, 1914	35 43
Michigan Brass & Iron Works, parts for boiler repairs, June 5 to 15, 1914	52 78
The Silver Lead Paint Co., painting supplies, April 24 to June 9, 1914	7 85
Pay roll for June, 1914, 60 employes	4,102 79
Frank C. Teal Co., electric lamps, June 12, 1914	82 80
Wm. Krieger, plants for Capitol lawn flower beds, June 4, 1914	113 75
R. M. Hollingshead Co., soap and polish, June 18, 1914	12 74
Ed. Clark, grading half of State block No. 124, June 8 to 16, 1914	110 20
J. W. Knapp Co., marking towels, May 9, 1914	35
Capitol Electric Supply Co., electric supplies, May 27 and 28, 1914	7 02
Capitol Electric Supply Co., electric supplies, May 6 to 22, 1914	27 02
The Dudley Paper Co., towels and toilet paper, June 18, 1914	12 65
General allowance	$82,314 69
Printing	14 80
Binding	9 98
Stationery	72
Total allowance	$82,340 19

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SUPERINTENDENT OF PUBLIC INSTRUCTION.

Dancer Brogan Co., one rug, July 2, 1913	$22 50
G. S. Lasher, expenses as auditor, May 26 to July 9, 1913	120 18
L. L. Wright, expenses as superintendent, June 10 to 26, 1913	37 68
Sara M. Nicholson, expenses as county normal supervisor, June 2 to 9, 1913	23 08
L. C. Smith & Bros. Typewriter Co., typewriter No. 5/171072, June 23, 1913	81 00
American Express Co., June 2 to 28, 1913	23 74
United States Express Co., June 2 to 28, 1913	23 19
Western Union Telegraph Co., June 28, 1913	2 21
Michigan State Telephone Co., May 22 to June 20, 1913	11 70
Fred L. Keeler, expenses as deputy, June 24 to July 14, 1913	43 10
Allen Printing Co., one typewriter table and one filing section, July 19 and 24, 1913	12 00
Fred L. Keeler, expenses as deputy, July 16 to 29, 1913	26 94
C. D. Woodbury, executor A. C. Bird estate, rent of room Oakland building, Lansing, and heat for same, June 16 to 30, 1913	72 50
The Clear-Bauer Co., freight and cartage, February 10 to June 16, 1913	1 93
American Express Co., July 1 to 31, 1913	36 52
Western Union Telegraph Co., July 8 to 31, 1913	3 15
Fred L. Keeler, expenses as deputy, July 5, 13 and 27, and August 1 to 12, 1913	28 14
C. D. Woodbury, executor A. C. Bird estate, rent of room in Oakland building, Lansing, and heat for same, for July, 1913	145 00
United States Express Co., July 2 to 31, 1913	35 93
Citizens Telephone Co., July 5 to 31, 1913	8 05
Citizens Telephone Co., June 5 to 28, 1913	4 15
Michigan State Telephone Co., June 24 to July 16, 1913	9 60
Superintendent of Public Instruction, postage, August 13, 1913	500 00
Fred L. Keeler, expenses as deputy, August 14 to 24, 1913	44 69
The Elliott Co., office furniture, July 17 and August 8, 1913	383 18
C. L. Smith, engrossing diplomas, July 17, 1913	3 50
L. L. Wright, expenses as superintendent, July 8 to 10, 1913	28 83
Library Bureau, office supplies, May 14 and July 3, 1913	105 50
Michigan State Telephone Co., rental, August 6 to October 30, 1913	3 09
M. J. & B. M. Buck Co., one typewriter stand, February 7, 1913	10 00
M. J. & B. M. Buck Co., one stool, March 4, 1913	90
M. J. & B. M. Buck Co., one typewriter chair, July 18, 1913	7 50
Fred L. Keeler, expenses as deputy, August 25 to September 4, 1913	40 04
C. D. Woodbury, executor A. C. Bird estate, rent of room Oakland building, Lansing, and heat for same, for August, 1913	145 00
American Express Co., August 1 to 30, 1913	58 66
United States Express Co., July 29 to August 29, 1913	60 54
Michigan State Telephone Co., July 22 to August 18, 1913	15 80
Sara M. Nicholson, expenses as county normal supervisor, June 29 to July 26 1913	30 40
G. N. Otwell, expenses as assistant Superintendent Public Instruction, August 19 to September 2, 1913	29 19
Fred L. Keeler, expenses as deputy, September 5 to 18, 1913	45 88
Western Union Telegraph Co., July 2 and August 4 to 26, 1913	7 48
Citizens Telephone Co., August 1 to 29, 1913	6 45
G. S. Lasher, expenses as auditor, July 13 to September 19, 1913	199 88
Superintendent of Public Instruction, postage, September 24, 1913	700 00
Remington Typewriter Co., one Smith Premier typewriter No. 10/130106 in exchange for Smith Premier No. 4/113771, October 9, 1913	75 05
Pathfinder Publishing Co., subscription to Pathfinder for year ending October, 1914	1 00
G. N. Otwell, expenses as assistant superintendent, September 8 to October 1, 1913	55 31
Sara M. Nicholson, expenses as county normal supervisor, September 9 to 22, 1913	25 03
E. T. Cameron, expenses as auditor, August 10 to 19, 1913	28 49
L. C. Smith & Bros. Typewriter Co., typewriter repairs, September 5, 1913	10 30
J. E. Maynard Co., one zinc etching, Septpember 6, 1913	75
United States Express Co., September 2 to 30, 1913	42 45
American Express Co., September 2 to 30, 1913	34 16
E. T. Cameron, expenses as auditor, August 20 to October 3, 1913	24 68
Western Union Telegraph Co., September 2 to 29, 1913	5 40
L. L. Wright, expenses as superintendent, October 1 to 12, 1913	51 94
Sara M. Nicholson, expenses as county normal supervisor, September 17 to October 11, 1913	36 01
Dancer Brogan Co., labor and material for curtains, October 14, 1913	2 44
Michigan State Telephone Co., August 21 to September 19, 1913	9 60
Allen Printing Co., filing sections, October 13, 1913	103 19
Citizens Telephone Co., September 2 to 29, 1913	4 75
Fred L. Keeler, expenses as deputy, September 18 to October 14, 1913	58 59
The Elliott Co., office supplies, October 10, 1913	10 82
J. E. Maynard Co., one zinc etching, October 25, 1913	2 55
G. N. Otwell, expenses as assistant superintendent, October 2 to 17, 1913	62 15
C. D. Woodbury, executor A. C. Bird estate, rent of room, Oakland building, Lansing, and heat for same for September, 1913	145 00
Fred L. Keeler, expenses as deputy, October 15 to 27, 1913	38 75
L. L. Wright, expenses as superintendent, October 14 to 24, 1913	37 96

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L. L. Wright, expenses as superintendent, October 29 to November 1, 1913	$16 63
W. E. Coleman, painting card signs, July 31, 1913	2 00
J. E. Maynard Co., two copper half-tones, October 12, 1913	8 75
G. S. Lasher, expenses as auditor, September 30 to November 4, 1913	176 85
G. N. Otwell, expenses as assistant superintendent, October 20 to November 7, 1913	69 26
American Express Co., October 1 to 31, 1913	29 42
United States Express Co., October 1 to 31, 1913	33 68
Western Union Telegraph Co., October 1 to 28, 1913	5 29
Michigan State Telephone Co., September 22 to October 20, 1913	14 25
E. T. Cameron, expenses as auditor, October 20 to November 6, 1913	44 82
Sara M. Nicholson, expenses as county normal supervisor, October 13 to November 3, 1913	45 44
Nemoka Woodwork Co., 52 boxes, November 10, 1913	33 40
Fred L. Keeler, expenses as deputy, September 30 to November 16, 1913	42 76
E. W. Bullinger, one book, November 3, 1913	3 80
J. P. Stevens, labor and material for screens, November 9, 1913	13 00
C. E. Godfrey, freight and cartage, October 10 to November 4, 1913	11 15
Citizens Telephone Co., October 1 to 27, 1913	6 65
Fred L. Keeler, expenses as superintendent, November 18 to 24, 1913	17 57
John M. Munson, expenses as deputy, November 18 to December 6, 1913	48 41
The Clear-Bauer Co., freight and cartage, June 18 to August 29, 1913	11 32
Sara M. Nicholson, expenses as county normal supervisor, November 3 to 21, 1913	35 83
G. N. Otwell, expenses as assistant superintendent, November 10 to 27, 1913	57 52
Fred L. Keeler, expenses as superintendent, November 26 to December 4, 1913	26 55
American Express Co., November 1 to 26, 1913	42 50
United States Express Co., November 1 to 29, 1913	38 82
Western Union Telegraph Co., July 2 to November 29, 1913	2 61
Citizens Telephone Co., November 5 to 26, 1913	3 35
Michigan State Telephone Co., October 21 to November 17, 1913	9 50
E. T. Cameron, expenses as auditor, November 8 to December 3, 1913	99 96
Sara M. Nicholson, expenses as county normal supervisor, November 22 to December 7, 1913	46 38
Sara M. Nicholson, expenses as county normal supervisor, December 7 to 13, 1913	14 70
The Clear-Bauer Co., freight and cartage, November 10 to 15, 1913	4 49
The Clear-Bauer Co., cartage, June 16 to November 10, 1913	9 55
G. N. Otwell, expenses as assistant superintendent, December 1 to 19, 1913	59 79
Stevens Bros., packing, crating and express charges, November 22, 1913	1 20
Fred L. Keeler, expenses as superintendent, November 3 to December 24, 1913	25 21
Sara M. Nicholson, expenses as county normal supervisor, December 13 to 18, 1913	19 14
G. S. Lasher, expenses as auditor, December 9 to 12, 1913	12 85
Fred L. Keeler, expenses as superintendent, December 28, 1913 to January 8, 1914	27 26
The Clear-Bauer Co., freight and cartage, December 11 to 13, 1913	29 44
American Express Co., November 12 to December 24, 1913	24 77
United States Express Co., December 1 to 24, 1913	16 85
Western Union Telegraph Co., December 27 and 30, 1913	95
Michigan State Telephone Co., November 21 to December 17, 1913	15 65
Citizens Telephone Co., December 2 to 29, 1913	4 30
Fred L. Keeler, expenses as superintendent, January 13 to 24, 1914	21 23
John M. Munson, expenses as deputy, December 8, 1913, to January 20, 1914	63 61
J. E. Maynard Co., 2 zinc etchings, January 14, 1914	5 82
J. E. Maynard Co., 14 zinc etchings, January 10, 1914	44 04
G. N. Otwell, expenses as assistant superintendent, December 30, 1913, to January 28, 1914	88 90
J. E. Maynard Co., 2 zinc etchings, January 21, 1914	1 80
Sara M. Nicholson, expenses as county normal supervisor, January 12 to February 1, 1914	62 88
Superintendent of Public Instruction, postage, February 9, 1914	500 00
Fred L. Keeler, expenses as superintendent, January 26 to February 5, 1914	30 59
American Express Co., January 1 to 31, 1914	20 50
United States Express Co., January 2 to 27, 1914	9 07
Western Union Telegraph Co., January 2 to 29, 1914	8 30
Michigan State Telephone Co., December 20, 1913, to January 20, 1914	26 10
The National Education Association, membership dues, July 1, 1913, to June 30, 1914	2 00
Citizens Telephone Co., January 2 to 31, 1914	7 95
G. N. Otwell, expenses as assistant superintendent, January 29 to February 20, 1914	50 61
J. E. Maynard Co., two wash drawings and two copper halftones, January 22, 1914	24 62
John M. Munson, expenses as deputy, January 28 to February 24, 1914	100 75
Burroughs Adding Machine Co., repairs, February 2, 1914	3 00
The Gier & Dail Mfg. Co., 51 standard enamel school signs, February 28, 1914	76 50
Sara M. Nicholson, expenses as county normal supervisor, February 9 to 21, 1914	40 16
American Express Co., February 2 to 28, 1914	8 14
United States Express Co., February 2 to 28, 1914	11 52
Postal Telegraph-Cable Co., February 14 to 25, 1914	1 25
Western Union Telegraph Co., February 7 to 28, 1914	1 16
Michigan State Telephone Co., January 21 to February 20, 1914	23 40

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J. E. Maynard Co., two zinc etchings, February 24, 1914	$7 20
Fred L. Keeler, expenses as superintendent, and in attending meeting of Department of Superintendence of the National Educational Association at Richmond, Va., February 9 to March 7, 1914	104 00
Allen Printing Co., filing cabinet, March 6, 1914	30 00
G. N. Otwell, expenses as assistant superintendent, February 27 to March 7, 1914	39 54
Sara M. Nicholson, expenses as county normal supervisor, February 21 to March 16, 1914	60 65
Citizens Telephone Co., February 11 to 19, 1914	1 31
Fred L. Keeler, expenses as superintendent, March 10 to 20, 1914	27 32
American Express Co., March 2 to 28, 1914	21 04
United States Express Co., March 5, 1914	1 89
United States Express Co., March 2 to 27, 1914	14 90
Western Union Telegraph Co., March 4 to 31, 1914	4 47
Michigan State Telephone Co., February 21 to March 19, 1914	14 65
E. T. Cameron, expenses as auditor, March 9 to 18, 1914	55 82
Fred L. Keeler, expenses as superintendent, March 22 to April 4, 1914	20 38
J. E. Maynard Co., one copper halftone, March 21, 1914	3 50
J. E. Maynard Co., one zinc etching, March 30, 1914	2 64
John M. Munson, expenses as deputy, February 25 to March 27, 1914	92 01
Fred L. Keeler, expenses as superintendent, April 7 to 11, 1914	24 48
Citizens Telephone Co., March 1 to 31, 1914	7 80
C. D. Woodbury, executor A. C. Bird estate, rent of rooms, Oakland building, Lansing, and heat for same, November 1, 1913, to March 31, 1914; and light, July 15, 1913, to March 31, 1914	728 66
Sara M. Nicholson, expenses as county normal supervisor, March 16 to April 17, 1914	47 82
G. N. Otwell, expenses as assistant superintendent, March 23 to April 17, 1914	124 10
F. N. Bovee, one photo, April 18, 1914	1 00
J. E. Maynard Co., 5 copper halftones, April 20, 1914	19 88
Fred L. Keeler, expenses as superintendent, April 14 to 29, 1914	28 55
Fred L. Keeler, expenses as superintendent, May 5 to 9, 1914	15 65
Sara M. Nicholson, expenses as county normal supervisor, April 20 to May 1, 1914	32 49
C. D. Woodbury, executor A. C. Bird estate, rent of rooms, Oakland building, Lansing, and heat for same for April, 1914	145 00
American Express Co., April 1 to 30, 1914	89 98
United States Express Co., April 1 to 30, 1914	69 42
Michigan State Telephone Co., March 23 to April 17, 1914	8 25
Western Union Telegraph Co., April 7 to 23, 1914	1 64
Superintendent of Public Instruction, postage, May 11, 1914	600 00
Grace Fuller, expenses as visitor to School for the Deaf, May 5 and 6, 1914	3 71
Fred L. Keeler, expenses as superintendent, May 11 to 23, 1914	44 07
G. N. Otwell, expenses as assistant superintendent, April 26 to May 15, 1914	80 56
J. E. Maynard Co., 5 zinc etchings, May 11, 1914	8 54
Sara M. Nicholson, expenses as county normal supervisor, May 4 to 9, 1914	16 95
Citizens Telephone Co., April 4 to 30, 1914	1 45
John M. Munson, expenses as deputy, April 1 to May 13, 1914	108 66
O. T. Corson, 3 electros, April 30, 1914	3 47
J. E. Maynard Co., 7 zinc etchings, May 19, 1914	6 15
Chas. M. Norton, hardware, May 2 to 20, 1914	6 28
E. E. Miller, expenses as visitor to School for the Deaf, May 3 to 6, 1914	40 45
United States Express Co., May 2 to 25, 1914	26 23
C. D. Woodbury, executor A. C. Bird estate, rent of rooms, Oakland building, Lansing, and heat for same for May, 1914	145 00
Michigan State Telephone Co., May 2, 1914	35
Michigan State Telephone Co., April 21 to May 19, 1914	16 15
G. N. Otwell, expenses as assistant superintendent, May 17 to June 8, 1914	86 57
Sara M. Nicholson, expenses as county normal supervisor, May 11 to 18, 1914	21 01
Sara M. Nicholson, expenses as county normal supervisor, May 19 to June 6, 1914	42 59
Burroughs Adding Machine Co., adding machine repairs, May 27, 1914	50
Fred L. Keeler, expenses as superintendent, May 26 and June 6, 1914	10 72
American Express Co., May 1 to 26, 1914	34 53
Western Union Telegraph Co., May 4 to 22, 1914	3 23
Citizens Telephone Co., May 2 to 28, 1914	2 40
United States Express Co., June 2 to 20, 1914	5 40
W. M. Welch Mfg. Co., county normal diplomas, February 16, 1914	175 00
General allowance	$9,898 70
Printing	5,197 75
Binding	2,138 69
Stationery	1,095 05
Total allowance	$18,330 19

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SUPREME COURT.

Panacea Springs, bottled water, June 27, 1913	$9 00
Capital National Bank, rent of offices in Hollister block, Lansing, for July, 1913	50 00
Michigan State Telephone Co., May 29 to June 9, 1913	2 35
United States Express Co., June 4, 1913	35
Supreme Court, postage, June 28 to July 14, 1913	12 00
Capitol Electric Supply Co., two electric fans, June 27, 1913	15 30
Panacea Springs, bottled water, July 21, 1913	10 00
Supreme Court, postage, July 28, 1913	5 00
Remington Typewriter Co., adjusting machine, March 31, 1913	4 80
Supreme Court, postage, August 8, 1913	10 00
Capital National Bank, rent of offices in Hollister block, Lansing, for August, 1913	50 00
Michigan State Telephone Co., June 24, 1913	35
Michigan State Telephone Co., expense moving telephone, May 5, 1913	1 00
Capital National Bank, rent of offices in Hollister block, Lansing, for September, 1913	50 00
Percy Ives, services cleaning and revarnishing portraits in Supreme Court, Senate, House, and Governor's parlors, September 9 to 23, 1913	200 00
Supreme Court, postage, September 16, 1913	10 00
Panacea Springs, bottled water, September 22, 1913	12 00
Chas. F. Howe, subscription to marginal annotations, December 9, 1912, to December 9, 1913	1 00
Chas. F. Howe, one subscription to marginal annotations, January 1, 1913, to January 1, 1914, and one December 30, 1912, to December 30, 1913	2 00
Capital National Bank, rent of offices in Hollister block, Lansing, for October, 1913	50 00
Bascom & Smith, repairing numbering machine, September 23, 1913	50
Dancer Brogan Co., linoleum and brass binding, September 23, 1913	4 49
Capitol Electric Supply Co., one special shade, October 10, 1913	50
H. H. Larned, one dozen tumblers, October 28, 1913	60
Supreme Court, postage, October 1 and 21, 1913	12 00
Supreme Court, postage, September 27, 1913	10 00
West Publishing Co., six books, June to October, 1913	22 55
M. J. & B. M. Buck Co., book case sections, October 29, 1913	19 00
Michigan State Telephone Co., September 27 to October 12, 1913	1 60
Panacea Springs, bottled water, October 31, 1913	12 00
Capital National Bank, rent of offices in Hollister block, Lansing, for November, 1913	50 00
United States Express Co., October 30, 1913	33
Western Union Telegraph Co., October 29, 1913	37
M. J. & B. M. Buck Co., one set vertical guides and folders, February 4, 1913	4 60
American Express Co., October 31, 1913	60
Western Union Telegraph Co., November 13, 1913	25
Michigan State Telephone Co., October 22 to November 10, 1913	3 40
Panacea Springs, bottled water, December 12, 1913	12 00
Supreme Court, postage, December 5, 1913	10 00
Capital National Bank, rent of offices in Hollister block, Lansing, for December, 1913	50 00
Chas. F. Howe, subscription to annotations to November 19, 1913	1 00
The Frank Shepard Co., 10 subscriptions cumulative supplement for year beginning August, 1913	50 00
Capital National Bank, rent of offices in Hollister block, Lansing, for January, 1914	50 00
Supreme Court, postage, December 26, 1913, and January 9, 1914	25 00
The Clear-Bauer Co., freight and cartage, July 21, 1913 (refunded March 13, 1914)	86
American Express Co., December 20, 1913	35
United States Express Co., September 22 to December 20, 1913	85
Western Union Telegraph Co., December 2 and 9, 1913	2 15
Michigan State Telephone Co., December 9, 1913	55
Postal Telegraph-Cable Co., January 16, 1914	45
Lawyers Co-operative Publishing Co., books, December 30, 1912, and March 26 to December 16, 1913	49 50
Capital National Bank, rent of offices in Hollister block, Lansing, for February, 1914	50 00
The Majestic Co., rent of offices in Detroit, for January and February, 1914	100 00
Michigan State Telephone Co., January 12 to 17, 1914	2 10
M. J. & B. M. Buck Co., 5 book sections, January 3, 1914	16 25
Callaghan & Co., 19 books, April 19 and May 2, 1913	120 00
The Clear-Bauer Co., cartage, December 29, 1913	15
Western Union Telegraph Co., January 2 and 19, 1914	86
Michigan State Telephone Co., December 9, 1913	70
Citizens Telephone Co., January 24, 1914	45
Supreme Court, postage, January 28 and February 7, 1914	15 00
Panacea Springs, bottled water, February 28, 1914	12 00
The Majestic Co., rent of offices at Detroit for March, 1914	50 00
United States Express Co., February 9 and 16, 1914	1 94
Michigan State Telephone Co., February 9, 1914	55
Capital National Bank, rent of offices in Hollister block, Lansing, for March, 1914	50 00
Michigan State Telephone Co., February 23 to March 19, 1914	3 15

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Capital National Bank, rent of offices in Hollister block, Lansing, for April, 1914	$50 00
The Detroit Legal News, 2 subscriptions for year ending April 15, 1915	8 00
The Majestic Co., rent of offices, Detroit, for April, 1914	50 00
Supreme Court, postage, March 25 and 26, 1914	20 00
United States Express Co., March 6 to 28, 1914	90
The Clear-Bauer Co., freight and cartage, February 1 to 23, 1914	2 98
Panacea Springs, bottled water, April 2, 1914	12 00
Supreme Court, postage, April 4 and 15, 1914	12 00
American Express Co., April 8 and 20, 1914	55
Capital National Bank, rent of offices in Hollister block, Lansing, for May, 1914	50 00
The Citator Publishing Co., subscription for year ending June 30, 1914	5 00
H. H. Larned, one pitcher, April 7, 1914	2 00
The Majestic Co., rent of offices, Detroit, for May, 1914	50 00
H. B. Morgan, one clock and a pendulum, June 28 and November 28, 1913	8 25
Panacea Springs, bottled water, May 7, 1914	12 00
The Lawyers' Co-operative Publishing Co., Lawyers' Reports Annotated, Vols. 46 and 47, January 26 and April 3, 1914	8 00
R. L. Polk & Co., Michigan Gazetteer and Business Directory, 1913	8 00
Michigan State Telephone Co., March 25 to April 7, 1914	1 70
Supreme Court, postage, May 20, 1914	15 00
Remington Typewriter Co., one cylinder, May 22, 1914	1 50
The Citator Publishing Co., one subscription for year ending June 30, 1913; and one for year ending June 30, 1914	9 00
The Majestic Co., rent of offices, Detroit, for June, 1914	50 00
United States Express Co., May 1, 1914	25
Supreme Court, postage, June 8, 1914	10 00
Capital National Bank, rent of offices in Hollister block, Lansing, for June, 1914	50 00
M. J. & B. M. Buck Co., 6 book case sections and 1 revolving book case, March 31 and May 2, 1914	41 00
West Publishing Co., law books, November, 1913, to May, 1914	33 40
American Express Co., May 2, 1914	45
Panacea Springs, mineral water, June 23, 1914	12 00
General allowance	$1,837 80
Printing	527 80
Binding	384 11
Stationery	376 63
Total allowance	$3,126 34

SUPREME COURT REPORTER.

The Bobbs-Merrill Co., Michigan Cumulative Digest, December, 1912	$5 00
Lawrence & Van Buren Printing Co., advance copies Vol. 172 Michigan Reports, July 10, 1913	11 16
L. C. Smith & Bros. Typewriter Co., typewriter No. 2/171563 in exchange for typewriter No. 2/22855, July 29, 1913	56 00
Mills Dry Goods Co., linoleum, July 3, 1913	42 00
Lawrence & Van Buren Printing Co., advance copies Vol. 173 Michigan Reports, September 27, 1913	15 79
Lawrence & Van Buren Printing Co., advance copies Vol. 174 Michigan Reports, December 12, 1913	72 35
Lawrence & Van Buren Printing Co., advance copies Vol. 175 Michigan Reports, February 4, 1914	37 89
Lawrence & Van Buren Printing Co., advance copies Vol. 176 Michigan Reports, April 24, 1914	11 20
General allowance	$251 39
Binding	11 50
Stationery	16 55
Total allowance	$279 44

TRAVERSE CITY STATE HOSPITAL.

O. P. Carver & Bro., premium on surety bond of Augustus J. Maynard, treasurer, for year ending July 12, 1914	$120 00
Total allowance	$120 00

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TREASURER.

Dancer Brogan Co., rugs, June 9, 1913	$23 25
Mills Dry Goods Co., rugs, June 9, 1913	32 00
Jury-Rowe Co., one oak stool, May 9, 1913	10 75
American Express Co., June 3 to 20, 1913	2 90
United States Express Co., June 5 to 19, 1913	4 85
Michigan State Telephone Co., June 19, 1913	25
State Treasurer, postage, July 15, 1913	45 00
The Clear-Bauer Co., freight and cartage, June 4, 1913	1 18
Underwood Typewriter Co., one cylinder, August 7, 1913	2 00
Louis A. Krauss, plumbing supplies and labor, June 16, 1913	36 65
American Express Co., July 2 to 18, 1913	1 80
United States Express Co., July 7 and 8, 1913	50
State Treasurer, postage, August 12, 1913	30 00
John W. Haarer, expenses as Treasurer, June 20 to July 22, 1913	15 90
Treasurer, postage, August 26, 1913	10 00
American Express Co., August 1, 1913	25
United States Express Co., August 4 to 30, 1913	1 10
M. J. & B. M. Buck Co., one office table, July 7, 1913	20 00
Michigan State Telephone Co., August 6 to 13, 1913	1 25
Mills Dry Goods Co., linoleum, July 8, 1913	49 07
Western Union Telegraph Co., August 4 and 13, 1913	85
State Treasurer, postage, September 24, 1913	30 00
John W. Haarer, expenses as Treasurer, August 24 to October 1, 1913	23 25
American Express Co., September 4 and 17, 1913	50
United States Express Co., September 4 to 11, 1913	4 50
Western Union Telegraph Co., September 15 and 18, 1913	1 10
Michigan State Telephone Co., August 21 and September 9 and 17, 1913	1 55
H. H. Larned, three cuspidors, October 28, 1913	1 80
State Treasurer, postage, October 29, 1913	30 00
J. W. Edmonds' Sons, two portfolios, November 3, 1913	14 00
American Express Co., October 28, 1913	1 10
American Express Co., October 2 and 6, 1913	56
United States Express Co., October 3 to 27, 1913	1 88
Michigan State Telephone Co., September 29, 1913	1 25
The Clear-Bauer Co., freight and cartage, July 19, 1913	51
American Express Co., November 3, 1913	25
United States Express Co., November 3 to 18, 1913	1 00
Michigan State Telephone Co., November 3, 1913	45
Fred N. Rounsville, moving safe, December 5 and 6, 1913	12 00
Longstreet Lumber Co., lumber, December 5 and 8, 1913	1 12
Treasurer, postage, December 17, 1913	50 00
Haarer & Son, premium on surety bond of Frank E. Gorman as Deputy State Treasurer, and Hoyt Woodman as cashier, January 1 to December 31, 1914	105 00
Haarer & Son, premium on surety bond of John W. Haarer as State Treasurer, January 1 to December 31, 1914	900 00
Detroit Safe Co., moving safe, December 16, 1913	10 50
William B. Dana Co., subscription Commercial & Financial Chronicle for year ending December 31, 1914	10 00
Pathfinder Publishing Co., subscription for year ending January 31, 1915	1 00
American Express Co., December 2 to 31, 1913	2 65
United States Express Co., December 3 to 26, 1913	6 25
Michigan State Telephone Co., November 28 to December 12, 1913	2 10
The Bankers Publishing Co., subscription to Bankers Magazine for year ending December 31, 1914	5 00
Underwood Typewriter Co., one typewriter No. 5/635234 in exchange for Smith Premier No. 4/72571, January 16, 1914	75 50
The Western Bank Note and Engraving Co., steel engraved checks, January 19, 1914	585 35
Treasurer, postage, January 27, 1914	30 00
The Clear-Bauer Co., freight and cartage, September 30, 1913, to January 27, 1914	1 62
J. W. Edmonds Sons, one mail pouch, January 23, 1914	2 50
Detroit Safe Co., one burglar vestibule and vault door, February 9, 1914	1,900 00
John W. Haarer, expenses as State Treasurer, January 19 to 29, 1914	13 09
American Express Co., January 3, 1914	25
United States Express Co., January 19, 1914	25
Treasurer, postage, February 24, 1914	30 00
F. E. Gorman, expenses as deputy, February 19 and 20, 1914	8 00
John W. Haarer, cash paid for cleaning and repairing two time clocks, February 24, 1914	20 00
Longstreet Lumber Co., lumber, December 16, 1913	1 00
G. W. Todd & Co., one protectograph, February 17, 1914	35 00
The Bradstreet Co., subscription from March 1, 1914, to February 28, 1915	125 00
American Express Co., February 3 and 4, 1914	90
United States Express Co., February 3 and 17, 1914	75
Michigan State Telephone Co., February 7 and 9, 1914	1 25
Underwood Typewriter Co., typewriter No. 5/651181 in exchange for typewriter No. 5/312625, December 23, 1913	33 03
Underwood Typewriter Co., special attachments on machine No. 5/651181, December 9, 1913	12 56

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R. G. Dun & Co., subscription for year ending February 28, 1915	$125 00
Leonard & Griffin, premium on burglary and hold up policy No. 828701½ for year ending February 13, 1915	740 00
Treasurer, postage, March 24, 1914	40 00
Leonard & Griffin, premium on burglary and hold up policy No. 304173½ for year ending March 24, 1915	740 00
American Express Co., March 2 to 16, 1914	85
United States Express Co., March 3, 1914	50
Western Union Telegraph Co., March 20, 1914	50
The Clear-Bauer Co., cartage, March 18, 1914	61
The Commercial & Financial Chronicle, one book, April 2, 1914	2 25
John W. Haarer, expenses as State Treasurer, March 20 to April 9, 1914	20 05
J. B. Parnham, remodeling old work, and adding new work in State Treasurer's vault, April 16, 1914	475 00
The Western Bank Note Engraving Co., steel engraved checks, April 10, 1914	15 00
Treasurer, postage, April 28, 1914	30 00
Standard Statistics Bureau, standard bond offerings service for year ending March 31, 1915	60 00
American Express Co., April 9 to 24, 1914	2 31
James Markey, cutting and fitting marble for office, May 2, 1914	3 00
United States Express Co., April 2 to 18, 1914	2 37
Michigan State Telephone Co., March 21 to 27, 1914	1 65
F. E. Gorman, expenses as deputy, May 9 and 10, 1914	9 90
Treasurer, postage, May 12, 1914	40 00
Citizens Telephone Co., April 10, 1914	45
United States Express Co., May 4 to 27, 1914	5 75
Michigan State Telephone Co., April 27 to May 18, 1914	4 75
American Express Co., May 4, 1914	25
Treasurer, postage, June 22, 1914	40 00
F. E. Gorman, expenses as deputy, May 25 and 26, and June 18 and 19, 1914	20 15
United States Express Co., June 2 to 19, 1914	1 06
General allowance	$6,766 32
Printing	580 15
Binding	164 65
Stationery	653 38
Total allowance	$8,164 50

TREASURER (INSURANCE FUND).

H. W. Nobel & Co., for the purchase of bonds for the State insurance fund, August 26, 1913	$72,867 58
Otis & Co., for the purchase of bonds for the State insurance fund, October 29, 1913	2,096 13
Total allowance	$74.963 71

UNIVERSITY OF MICHIGAN.

Haarer & Son, premium on surety bond of Robert A. Campbell, treasurer, for year ending September 15, 1914	$250 00
Total allowance	$250 00

WEATHER BUREAU.

The Reed-Tandler Co., 2 zinc etchings, February 23, 1914	$8 40
The Reed-Tandler Co., 2 zinc etchings, March 19, 1914	8 40
The Reed-Tandler Co., 2 zinc etchings, April 23, 1914	8 40
The Reed-Tandler Co., 2 zinc etchings, May 19, 1914	8 40
The Reed-Tandler Co., 3 zinc etchings, January 27, 1914	12 60
The Reed-Tandler Co., 2 zinc etchings, June 19, 1914	8 40
General allowance	$54 60
Printing	357 58
Binding	22 34
Total allowance	$434 52

WESTERN STATE NORMAL SCHOOL.

D. B. Waldo, expenses attending the Department of Superintendence of the National Educational Association, Richmond, Va., February 21 to March 5, 1914	$85 94
Total allowance	$85 94

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RECEIPTS.

Date.	Departments, boards, etc.	Refundings.	Paper furnished by Board of State Auditors.	Sale of old material.
1913				
July 10	Wynkoop Hallenbeck Crawford Co		$1 68	
July 19	Board of Agriculture		213 64	
Aug. 1	U. S. Navy Yard (on account of overcharge on cost of handling and preparing one powder tank from Battleship Maine for shipment. Allowed May 28, 1913, State of Mich. account, Voucher No. 10297.)	$0 38		
Aug. 22	Board of Health		62 91	
Aug. 29	George McElveen (because Dr. McElveen is dead, and check returned by postoffice authorities. Allowed in Voucher No. 679, Board of Health account, for reporting cases of tuberculosis. Allowed July 30, 1913.)	1 50		
Sept. 24	Roswell Park (because Dr. Park could not be located. This was for reporting case of tuberculosis for Board of Health, and allowed July 30, 1913, in Voucher No. 679.)	50		
Sept. 29	Superintendent of the Capitol			$25 85
Oct. 14	Superintendent of the Capitol			236 80
Oct. 15	State Public School		94	
Oct. 29	Joint Penology Commission		1 93	
Oct. 30	State Inspector of Nurseries and Orchards		4 59	
Oct. 31	Board of Corrections and Charities		32 12	
Nov. 3	George G. Bludeau		6 30	
Nov. 4	Board of Health		284 38	
Nov. 4	Board of Health		30 24	
Nov. 4	Highway Commissioner		59 90	
Nov. 4	Highway Commissioner		2 92	
Nov. 4	Commissioner of Insurance (Accident Fund)		26 57	
Nov. 4	Commissioner of Insurance (Accident Fund)		5 40	
Nov. 11	Detroit Free Press because of duplicate payment in Voucher No. 4337, allowed October 29, 1913, on account of Board of Examiners of Barbers, previously paid in Voucher No. 3217, September 24, 1913	1 82		
Nov. 11	State Oil Inspector		3 03	
Nov. 17	Board of Health (Laboratory)		76	
Nov. 17	Board of Examiners of Barbers		61 46	
Nov. 17	Commissioner of Insurance (Fire Marshal)		27 62	
Nov. 17	Board of Registration of Nurses		2 85	
Nov. 17	Commissioner of Insurance (Fire Marshal)		31 26	
Nov. 19	National Surety Co. (on account of premium on bond of Walter G. Rogers, Quartermaster General, paid in Voucher No. 5024, $10.00, Nov. 12, 1913. Premium on this bond was paid in Voucher No. 5025, Nov. 12, 1913.)	10 00		
Nov. 22	Board of Health		4 64	
Nov. 22	Board of Health (Embalmers' Fund)		24 62	
Nov. 24	Board of Agriculture		119 06	
Nov. 24	Board of Agriculture		786 83	
Dec. 1	Board of Geological Survey		9 55	
Dec. 3	Otis Fuller, Warden Mich. Reformatory (on account of cost of ticket furnished Wm. Donley, Sept. 16 to Ithaca, allowed in Voucher No. 3605, Oct. 17, 1913. Donley was a paroled man and not a discharged one)	1 21		
Dec. 11	Industrial Accident Board		95 72	
Dec. 15	Ihling Bros. Everard Co. (on account of Voucher No. 4848, Oct. 29, 1913, erroneously allowed in their name. Voucher should have been allowed in name of Allen Printing Co. as they furnished goods)	20		

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Receipts.—Concluded.

Date.	Departments, boards, etc.	Refundings.	Paper furnished by Board of State Auditors.	Sale of old material.
1913				
Dec. 15	Robert Smith Printing Co. (on account of error in allowing charge for Accident Fund in Voucher No. 6039, Nov. 26, 1913, as straight Commissioner of Insurance. New claim put through at meeting Dec. 31, 1913, Commissioner of Insurance in re Accident Fund).....	$20 16	.....	.....
Dec. 24	Farm Colony for Epileptics.....	.....	$5 84	.....
Dec. 24	Farm Colony for Epileptics.....	.....	48	.....
1914				
Jan. 6	E. D. Alexander (because check was sent him through error in payment of claim of A. E. Alexander, $5.00, for services as arbitrator for Industrial Accident Board, allowed in Voucher No. 3314, Sept. 24, 1913. Mr. A. E. Alexander can not be located).....	5 00	.....	.....
Jan. 29	John Newell (on account of duplicate payment for services as arbitrator for Industrial Accident Board in re Randall Lumber Co.-Gaines case January 21, 1913, allowed in Claim No. 7535, March 12, 1913. This charge was previously allowed in Claim No. 6220, January 29, 1913.)	5 00	.....	.....
Jan. 31	Michigan Central Railroad Co. (on account of unused portion of ticket Form 18 C 1, Nos. 10473, beyond Channing to McKeever, Mich., issued at Detroit December 7, 1913. This refund is on account of claim of Jos. M. Dodge, banking examiner, No. 6765, allowed December 17, 1913.).....	1 89	.....	.....
Feb. 14	Industrial Accident Board.....	.....	27 43	.....
Feb. 28	Robert Smith Printing Co. (on account of Voucher No. 9873 which was allowed February 25, 1914, at $10.95,—the same being $7.60 in excess of what it should have been. This was allowed in a claim against the Auditor General's Department and should have been charged against the Highway Department.).....	7 60	.....	.....
Feb. 28	John C. Meyers (on account of duplicate payment in Voucher No. 7335, allowed March 13, 1913, for services as arbitrator for Industrial Accident Board in re Randall Lumber Co.-Gaines case. This amount was previously allowed Mr. Myers in Voucher No. 6466, February 12, 1913.).....	5 00	.....	.....
Mar. 6	City of Lansing (on account of tax assessed against State of Michigan for cost of sewer in Kalamazoo St.—said property being Lot 6 of Block 125 owned by State. The work cost less than estimated. Assessment was paid in Voucher 8192, January 14, 1914, $15.67.).....	1 15	.....	.....
Mar. 6	City of Lansing (on account of tax assessed against State of Michigan for cost of Washtenaw street sewer, — the property being part of Block 124 and Block 125 owned by State of Michigan. The work cost less than estimated. The assessment was paid in Voucher No. 8191 allowed January 14, 1914, $223.37.).	32 64	.....	.....
Mar. 13	The Clear-Bauer Co. (on account of over-payment of $2.24 on Voucher No. 8990, allowed February 11, 1914, $3.62. This was for freight and cartage on paper ordered from Ihling Bros. Everard Co., stationery contractors, for State Library, and should be paid by them.).....	2 24	.....	.....
Mar. 13	The Clear-Bauer Co. (because this amount was erroneously allowed and paid them in Voucher No. 7753, January 14, 1914, on account of Supreme Court. This was for freight and cartage on typewriter paper ordered from Ihling Bros. Everard Co., stationery contractors, and should be paid by them.).....	86	.....	.....

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Receipts.—Continued.

Date.	Departments, boards, etc.	Refundings.	Paper furnished by Board of State Auditors.	Sale of old material.
1914 Mar. 14	City of Lansing (on account of tax assessed against State for cost of sewer in Knollwood, Roosevelt, Warner, Logan and other streets adjacent to property used by School for the Blind. Work cost less than was estimated. Paid in Voucher No. 8193, Jan. 14, 1914.)	$107 00		
April 3	Superintendent of the Capitol			$183 99
April 3	Superintendent of the Capitol			127 37
April 4	Superintendent of the Capitol			123 39
April 4	Superintendent of the Capitol			8 25
April 14	Board of Health (Embalmer's Fund)		$32 57	
April 14	City of Lansing (on account of tax assessed against State for cost of paving Pine street N., abutting property used by School for Blind. Work cost less than estimated. Paid in Voucher No. 8194, Feb. 11, 1914.)	287 04		
April 23	Mining Journal Co. (because of duplicate payment for advertising paid in Voucher No. 11687, April 15, 1914. Same claim was paid in Voucher No. 11805 same meeting.)	7 60		
May 5	Joint Penology Commission		97	
May 5	Citizens Telephone Co. (because Voucher No. 10331 for United States Express Co. was erroneously allowed in name of Citizens Telephone Co. March 11, 1914.)	1 30		
May 6	Robert Smith Printing Co		1 80	
May 7	State Inspector of Nurseries and Orchards		8 94	
May 8	Board of Corrections and Charities		20 54	
May 8	Superintendent of the Capitol			103 25
May 8	Superintendent of the Capitol			9 00
May 8	W. E. Preston (because of duplicate payment for services and expenses incurred by order of probate court in Voucher No. 11242, April 15, 1914. County Agent account)	20 00		
May 13	Quartermaster General		18 39	
May 15	C. D. Black (because of duplicate payment of services and expenses incurred by order of superintendent of State Public School February 4, 22 and March 7, 1914, allowed in Voucher No. 12022, April 29, 1914. Previously paid in Voucher No. 11270, April 15, 1914.)	6 20		
May 19	Board of Examiners of Barbers		19 79	
May 19	Commissioner of Insurance (Fire Marshal)		39 22	
May 19	Highway Commissioner		92 40	
May 19	Industrial Accident Board		597 55	
May 19	Commissioner of Insurance (Accident Fund)		43 81	
May 19	National Surety Co. (return premium on Captain Rode who has been placed on retired list of M. N. G. Allowed in Voucher No. 10149 allowed March 11, 1914, in Quartermaster General account.)	4 22		
May 19	Board of Health		1,042 43	
May 19	Board of Registration of Nurses		22 93	
May 21	Board of Health (Embalmers)		11 10	
May 29	Farm Colony for Epileptics		16 32	
June 10	Board of Agriculture		115 31	
June 10	A. M. Emery (because claim No. 11496, allowed April 15, 1914, was erroneously allowed in Industrial Accident Board account. It should have been allowed in Railroad Commission account.)	2 75		

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Receipts.—Concluded.

Date.	Departments, boards, etc.	Refundings.	Paper furnished by Board of State Auditors.	Sale of old material.
1914				
June 10	Board of Geological Survey	.....	$3 05	.....
June 12	George G. Bludeau	.....	13 91	.....
June 28	Industrial Accident Board	.....	72 42	.....
June 28	Industrial Accident Board	.....	103 75	.....
June 28	Commissioner of Insurance (Fire Marshal)	.....	69 94	.....
June 28	Board of Health	.....	516 60	.....
June 29	Highway Commissioner	.....	55 17	.....
June 30	Superintendent of the Capitol	.....	.....	$43 25
June 30	Superintendent of the Capitol	.....	.....	14 79
June 30	Eric Molitor (amount erroneously allowed Mr. Molitor in Superintendent of the Capitol's pay roll for last half of August, 1913.)	$13 55	.....	.....
	Totals	$546 81	$4,853 58	$875 94

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RECAPITULATION, 1914.

Departments, boards, etc.	General allowance.	Printing.	Binding.	Stationery.	Totals.
Academy of science	.....	$286 91	$166 38	.....	$453 29
Adjutant general	$63 35	525 50	72 29	.....	661 14
Advisory board in matter of pardons	163 63	139 47	20 26	$31 26	354 62
Attorney general	46,324 92	1,685 84	212 88	446 51	48,670 15
Auditor general	6,270 27	6,672 34	2,520 45	1,067 52	16,530 58
Board of agriculture	544 64	1,766 42	1,695 12	.....	4,006 18
Board of assessors	1,865 01	19 41	143 62	.....	2,028 04
Board of commissioners for the promotion of uniformity of legislation	420 81	.....	.....	.....	420 81
Board of control (St. Clair Flats)	119 26	21 83	7 00	23 00	171 09
Board of corrections and charities	352 40	326 89	188 76	48 89	916 94
Board of education	1,341 55	373 90	7 58	326 86	2,049 89
Board of examiners of barbers	3,948 75	125 33	247 56	88 75	4,410 39
Board of geological survey	741 26	1,473 08	622 27	2 25	2,838 86
Board of health	12,164 34	2,406 24	1,376 37	2,531 46	18,478 41
Board of library commissioners	.....	599 20	36 44	.....	635 64
Board of registration in medicine	30 27	.....	.....	.....	30 27
Board of state auditors	13,059 03	1,132 68	195 12	178 33	14,565 16
Board of state tax commissioners	163,477 33	780 99	251 64	489 57	164,999 53
Central Michigan sanatorium	75 00	.....	.....	.....	75 00
Central state normal school	51 37	.....	.....	.....	51 37
Circuit judges	5,248 95	.....	.....	.....	5,248 95
Commission for revision of general laws	9,138 37	10 82	.....	11 63	9,160 82
Commission of inquiry into minimum wages for women	3,496 81	100 00	1 02	30 60	3,628 43
Commission on compilation of general laws	6,279 55	3 36	.....	30 03	6,312 94
Commissioner of banking	25,866 87	3,505 58	285 28	397 23	30,054 96
Commissioner of insurance	102,780 30	9,205 00	1,011 03	1,036 80	114,033 13
Commissioner of labor	2,044 63	2,045 04	700 08	139 86	4,929 61
Commissioner of the state land office	25,302 03	257 57	265 62	359 93	26,185 15
County agents	12,438 04	.....	.....	.....	12,438 04
Dairy and food commissioner	21,799 91	1,965 48	592 69	439 89	24,797 97
Detroit house of correction	1,746 37	.....	.....	.....	1,746 37
Employment institution for the blind	141 58	.....	.....	.....	141 58
Executive office	1,791 32	208 05	1 75	484 35	2,485 47
Farm colony for epileptics	126 66	.....	.....	.....	126 66
Game, fish and forestry warden	30,295 31	906 43	22 24	1,079 09	32,303 07
Highway commissioner	53,518 97	602 60	62 64	1,887 37	56,071 58
Historical commission	1,208 95	350 70	96 52	133 72	1,789 89
Horticultural society	244 51	313 34	693 14	.....	1,250 99
Industrial accident board	33,763 80	1,078 54	127 75	1,535 17	36,505 26
Industrial home for girls	3,483 35	.....	.....	.....	3,483 35
Industrial school for boys	5,119 61	.....	.....	.....	5,119 61
Joint boards of trustees of state hospitals	.....	46 79	6 31	.....	53 10
Joint penology commission	6 20	.....	.....	.....	6 20
Legislature	2,813 50	5,171 90	16,468 75	.....	24,454 15
Library	1,579 36	1,253 85	1,839 54	396 17	5,068 92
Library-legislative-reference department	188 50	43 33	7 23	5 85	244 91
Library—traveling	.....	196 36	384 70	.....	581 06
Live stock sanitary commission	11,620 24	35 93	6 63	79 73	11,742 53
Mackinac Island state park commission	257 66	.....	.....	.....	257 66
Michigan department G A R	.....	285 58	60 02	.....	345 60
Michigan eugenics commission	100 00	.....	.....	.....	100 00
Michigan home and training school	32 83	.....	.....	.....	32 83
Michigan railroad commission	8,539 49	1,566 13	183 43	288 69	10,577 74
Michigan reformatory	60 00	.....	.....	.....	60 00
Newberry state hospital	75 00	.....	.....	.....	75 00

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Rceapitulation, 1914.—Concluded.

Departments, boards, etc.	General allowance.	Printing.	Binding.	Stationery.	Totals.
Oil inspector	.....	$58 35	$2 98	.....	$61 33
Perry centennial commission	$145 42	.....	.....	.....	145 42
Pioneer and historical society	120 16	889 85	273 23	.....	1,283 24
Pontiac state hospital	175 00	.....	.....	.....	175 00
Private institutions for the care of children	14 65	.....	.....	.....	14 65
Public domain commission	44,788 04	592 05	158 57	$203 04	45 741 70
Quartermaster general	726 60	.....	.....	.....	726 60
School for blind	336 37	.....	.....	.....	336 37
School for deaf	144 34	.....	.....	.....	144 34
Secretary of state	41,769 52	18,152 02	3,328 66	2,235 78	65,485 98
Securities commission	4,097 03	163 48	26 22	145 65	4,432 38
Soldiers' home	1,024 62	.....	.....	.....	1,024 62
State of Michigan	25,246 47	28 39	11 12	33,109 03	58,395 01
State prison	394 45	.....	.....	.....	394 45
State public school	13,112 43	.....	.....	.....	13,112 43
State sanatorium	254 32	.....	.....	.....	254 32
State veterinary board	1,425 39	28 96	5 00	.....	1,459 35
Superintendent of the capitol	82,314 69	14 80	9 98	72	82,340 19
Superintendent of public instruction	9,898 70	5,197 75	2,138 69	1,095 05	18,330 19
Supreme court	1,837 80	527 80	384 11	376 63	3,126 34
Supreme court reporter	251 39	.....	11 50	16 55	279 44
Traverse City state hospital	120 00	.....	.....	.....	120 00
Treasurer	6,766 32	580 15	164 65	653 38	8,164 50
Treasurer (insurance fund)	74,963 71	.....	.....	.....	74,963 71
University of Michigan	250 00	.....	.....	.....	250 00
Weather bureau	54 60	357 58	22 34	.....	434 52
Western state normal school	85 94	.....	.....	.....	85 94
Totals	$932,439 82	$74,079 59	$37,117 16	$51,406 34	$1,095,042 91

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COMPARATIVE STATEMENTS.

Comparison of general allowance for six fiscal years.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Academy of science	.....	$52 31	$58 19	.....	$241 53	.....
Adjutant general	$369 25	13 24	565 37	$84 47	57 23	$63 35
Advisory board in matter of pardons	104 98	86 58	476 77	559 68	1,047 92	163 63
Attorney general	16,838 00	24,097 73	14,841 86	11,968 20	63,200 37	46,324 92
Auditor general	7,906 02	11,919 66	9,150 50	7,502 99	12,653 60	6,270 27
Battleship Michigan flag and silver service commission	.....	6,518 20	.....	.....	.....	.....
Board of agriculture	614 08	972 21	499 23	510 71	521 25	544 64
Board of assessors	17,895 23	30,572 89	32,084 63	42,877 19	2,360 82	1,865 01
Board of commissioners for the promotion of uniformity of legislation	.....	31 00	83 40	200 00	156 01	420 81
Board of control (St. Clair Flats)	.....	114 50	.....	.....	.....	119 26
Board of corrections and charities	280 07	290 36	387 29	203 75	269 34	352 40
Board of education	1,462 98	749 74	957 81	967 80	864 98	1,341 55
Board of equalization	.....	.....	.....	587 70	.....	.....
Board of escheats	.....	.....	140 11	19 33	.....	.....
Board of examiners of barbers	1,816 33	1,494 00	1,780 85	1,453 21	1,690 60	3,948 75
Board of fish commissioners	.....	.....	.....	.....	247 77	.....
Board of geological survey	515 76	2,911 17	1,018 40	2,850 57	342 67	741 26
Board of health	2,542 48	3,834 42	4,269 37	7,135 30	7,767 21	12,164 34
Board of law examiners	.....	29 99	.....	.....	.....	.....
Board of library commissioners	.....	35	.....	.....	.....	.....
Board of prison industries	.....	28 00	1,001 80	.....	.....	.....
Board of regents	1,268 13	883 88	944 80	787 68	.....	.....
Board of registration in medicine	152 52	35 75	159 73	90 63	89 91	30 27
Board of state auditors	6,879 15	7,369 67	7,769 99	9,538 75	10,569 02	13,059 03
Board of state canvassers	5,845 13	59 79	458 85	.....	484 15	.....
Board of state tax commissioners	27,819 66	28,172 71	33,838 99	88,592 59	174,274 95	163,477 33
Central Michigan sanatorium	.....	.....	.....	.....	.....	75 00
Central state normal school	.....	.....	.....	.....	57 64	51 37
Circuit judges	4,423 78	4,521 59	4,009 42	4,333 72	4,735 88	5,248 95
Commission for revision of general laws	.....	.....	.....	.....	.....	9,138 37
Commission of inquiry	2,122 53	.....	.....	.....	.....	.....
Commission of inquiry into minimum wages for women	.....	.....	.....	.....	.....	3,496 81
Commission of inquiry into taxation	.....	.....	1,169 81	11,114 01	.....	.....
Commission on compilation of general laws	.....	.....	.....	.....	.....	6,279 55
Commission on permanent encampment M. N. G	.....	.....	.....	308 36	162 30	.....
Commissioner of banking	10,296 26	9,451 33	11,015 62	15,383 69	14,322 57	25,866 87
Commissioner of insurance	1,400 75	1,724 22	2,366 28	11,939 38	12,975 77	102,780 30
Commissioner of labor	4,350 49	1,656 77	1,005 52	1,300 23	906 43	2,044 63
Commissioner of the state land office	20,242 03	33,687 99	34,691 85	25,207 91	18,959 44	25,302 03
Constitutional convention of 1907	2,159 61	.....	15 00	.....	.....	.....
County agents	7,316 35	8,280 45	8,074 81	9,846 69	9,863 77	12,438 04
Court of mediation and arbitration	1,344 50	1,219 89	120 21	.....	.....	.....
Custer monument commission	12,634 07	12,000 00	214 55	.....	.....	.....
Custer monument unveiling commission	.....	309 43	869 85	780 00	.....	.....
Dairy and food commissioner	19,028 30	18,548 00	16,414 26	13,863 22	14,972 70	21,799 91
Detroit house of correction	1,359 88	1,022 62	1,343 17	1,146 32	1,567 61	1,746 37
Eastern Michigan asylum	73 88	175 00	175 00	.....	.....	.....
Employers liability commission	.....	.....	.....	6,063 17	.....	.....
Employment institution for the blind	208 45	168 39	92 25	79 45	81 77	141 58
Executive office	2,930 30	1,349 54	1,442 93	2,012 32	2,366 15	1,791 32
Farm colony for epileptics	.....	.....	.....	.....	.....	126 66
Forestry commission	1,268 36	40 88	.....	.....	.....	.....
Game, fish and forestry warden	19,966 27	21,041 81	21,131 95	24,671 96	28,740 97	30,295 31
Highway commissioner	14,075 74	3,206 58	3,129 30	3,312 02	4,406 30	53,518 97
Historical commission	.....	.....	.....	.....	14 04	1,208 95

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Comparison of general allowance.—Concluded.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Home for feeble-minded and epileptic	$56 72	$125 78	$1 50	$443 14	$45 47	.....
Horticultural society	155 20	582 03	752 37	385 63	290 96	$244 51
Industrial accident board	.....	.....	.....	.....	22,116 53	33,763 80
Industrial home for girls	4,310 98	3,738 33	3,907 09	3,199 49	4,227 45	3,483 35
Industrial school for boys	4,698 85	4,610 67	3,976 89	4,513 19	4,865 27	5,119 61
Inspector of nurseries and orchards	.....	56 40	.....	.....	.....	.....
Joint penology commission	.....	.....	.....	.....	.....	6 20
Legislature	3,512 27	295 42	6,648 75	3,119 86	4,687 02	2,813 50
Library	851 05	1,629 63	1,236 76	1,496 87	905 65	1,579 36
Library-legislative-reference department	210 31	153 50	126 00	200 00	.....	188 50
Live stock sanitary commission	5,256 07	4,656 51	5,003 78	5,095 70	4,817 46	11,620 24
Mackinac Island state park commission	.....	19 75	.....	33 40	.....	257 66
Michigan eugenics commission	.....	.....	.....	.....	50 00	100 00
Michigan home and training school	.....	.....	.....	.....	.....	32 83
Michigan railroad commission	4,033 43	4,111 74	8,339 42	4,811 37	4,119 10	8,539 49
Michigan reformatory	.....	.....	.....	.....	.....	60 00
Newberry state hospital	.....	.....	.....	100 00	75 00	75 00
Northern Michigan asylum	80 00	.....	.....	.....	.....	.....
Perry centennial commission	.....	.....	55 40	105 18	147 45	145 42
Pioneer and historical society	212 72	680 56	799 08	1,824 24	2,842 11	120 16
Pontiac state hospital	.....	.....	.....	175 00	175 00	175 00
Private institutions for the care of children	.....	.....	27 90	89 13	13 56	14 65
Public domain commission	.....	1,836 39	6,009 09	18,951 65	15,792 82	44,788 04
Quartermaster general	928 21	84 35	425 94	134 80	28 25	726 60
School for blind	201 89	127 46	211 84	214 02	216 15	336 37
School for deaf	.....	.....	.....	.....	59 56	144 34
Secretary of state	6,737 39	16,258 03	23,543 66	32,491 09	35,433 19	41,769 52
Securities commission	.....	.....	.....	.....	.....	4,097 03
Soldiers' home	806 55	744 43	1,017 16	671 25	1,083 61	1,024 62
State asylum	.....	74 41	.....	.....	.....	.....
State of Michigan	7,828 91	19,820 05	5,025 89	9,539 94	10,775 29	25,246 47
State prison	.....	.....	.....	.....	.....	394 45
State public school	12,699 84	13,379 62	12,662 65	11,902 05	12,399 94	13,112 43
State sanatorium	276 70	97 96	154 32	184 31	335 39	254 32
State veterinary board	.....	.....	.....	1,058 75	1,595 59	1,425 39
Stevens T. Mason commission	48 20	.....	.....	.....	.....	.....
Superintendent of the capitol	58,208 64	61,929 65	72,354 72	67,672 86	65,956 85	82,314 69
Superintendent of public instruction	3,901 36	4,089 82	4,754 54	6,220 04	4,924 32	9,898 70
Supreme court	1,399 62	1,316 35	1,852 21	1,923 64	1,403 69	1,837 80
Supreme court reporter	91 13	288 73	160 77	170 92	96 46	251 39
Traverse City state hospital	.....	.....	.....	140 00	140 00	120 00
Treasurer	1,965 29	5,856 02	3,120 93	2,219 28	2,830 64	6,766 32
Treasurer (insurance fund)	.....	.....	.....	.....	.....	74,963 71
University of Michigan	.....	.....	.....	.....	.....	250 00
U. P. hospital for insane	50 00	100 00	100 00	.....	.....	.....
Vicksburg military park commission	.....	.....	.....	.....	9 79	.....
Weather bureau	94 50	17 50	10 00	9 40	10 80	54 60
Western state normal school	.....	.....	.....	.....	.....	85 94
Totals	$336,127 15	$385,323 73	$380,048 38	$486,389 20	$593,443 04	$932,439 82

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Comparison of printing for six fiscal years.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Academy of science	$254 50	$216 21	$179 18	$329 88	$396 81	$286 91
Adjutant general	448 73	.....	.....	597 33	.....	525 50
Advisory board in matter of pardons	86 33	149 47	81 71	342 18	51 21	139 47
Attorney general	547 06	787 71	815 38	1,332 96	1,913 12	1,685 84
Auditor general	4,795 73	5,796 61	4,668 83	6,819 32	5,846 56	6,672 34
Board of agriculture	919 75	1,000 58	1,351 12	1,410 51	1,499 86	1,766 42
Board of assessors	531 67	821 98	354 70	773 83	687 47	19 41
Board of commissioners for the promotion of uniformity of legislation	.....	.....	.....	.....	7 08	.....
Board of control (St. Clair Flats)	.....	.....	.....	.....	.....	21 83
Board of corrections and charities	283 56	.....	305 84	13 25	350 66	326 89
Board of education	510 05	185 65	624 67	193 96	665 23	373 90
Board of equalization	.....	.....	.....	582 76	.....	.....
Board of examiners of barbers	48 36	55 89	36 31	74 94	57 98	125 33
Board of fish commissioners	730 42	.....	575 43	.....	719 11	.....
Board of geological survey	430 52	1,109 66	633 05	1,308 40	2,479 11	1,473 08
Board of health	1,946 37	1,723 59	1,808 01	1,744 36	1,539 83	2,406 24
Board of library commissioners	.....	266 64	44 71	369 35	198 44	599 20
Board of prison industries	.....	23 51	11 99	.....	.....	.....
Board of state auditors	570 56	876 15	705 08	906 15	749 47	1,132 68
Board of state canvassers	10 55	.....	.....	.....	.....	.....
Board of state tax commissioners	1,551 13	96 85	1,489 84	843 04	784 75	780 99
Commission for revision of general laws	.....	.....	.....	.....	.....	10 82
Commission of inquiry	208 79	.....	.....	.....	.....	.....
Commission of inquiry into minimum wages for women	.....	.....	.....	.....	.....	100 00
Commission of inquiry into taxation	.....	.....	8 70	262 02	.....	.....
Commission on compilation of general laws	.....	.....	.....	.....	.....	3 36
Commission to investigate vagrancy and minor offenses	.....	.....	22 25	.....	.....	.....
Commissioner of banking	2,059 20	2,080 60	2,447 01	2,591 35	2,936 69	3,505 58
Commissioner of insurance	3,961 29	6,654 47	8,691 49	6,032 05	4,865 81	9,205 00
Commissioner of labor	1,461 86	1,885 11	1,745 31	505 15	1,582 42	2,045 04
Commissioner of the state land office	330 29	491 54	699 73	621 11	401 71	257 57
Constitutional convention of 1907	1,514 19	.....	.....	.....	.....	.....
Court of mediation and arbitration	15 74	.....	.....	.....	.....	.....
Dairy and food commissioner	1,625 07	1,806 77	2,170 07	1,118 77	1,344 06	1,965 48
Dairymen's association	340 52	418 27	133 94	93 44	.....	.....
Eastern Michigan asylum	217 34	.....	321 77	.....	.....	.....
Employers liability commission	.....	.....	.....	265 36	.....	.....
Employment institution for the blind	139 31	.....	62 33	.....	119 78	.....
Executive office	372 74	288 35	417 59	320 97	546 21	208 05
Forestry commission	178 14	.....	.....	.....	.....	.....
Game, fish and forestry warden	175 60	239 65	157 15	478 30	611 45	906 43
Highway commissioner	992 15	136 53	464 07	246 23	574 30	602 60
Historical commission	.....	.....	.....	.....	.....	350 70
Home for feeble-minded and epileptic	119 13	.....	104 49	.....	132 68	.....
Horticultural society	300 80	763 02	.....	720 80	.....	313 34
House of correction, U. P	208 29	.....	131 84	.....	166 40	.....
Industrial accident board	.....	.....	.....	.....	970 95	1,078 54
Industrial home for girls	156 82	.....	121 37	.....	135 94	.....
Industrial school for boys	73 28	.....	69 32	.....	75 02	.....
Ionia state hospital	.....	.....	.....	.....	106 21	.....
Joint board of trustees of state hospitals	.....	.....	.....	48 30	59 56	46 79
Kalamazoo state hospital	.....	.....	.....	.....	285 76	.....
Legislature	23,078 07	714 85	18,723 25	9,321 76	26,411 62	5,171 90
Library	189 16	279 41	299 66	464 20	590 70	1,253 85
Library—legislative-reference department	25 52	3 70	20 78	.....	.....	43 33
Library—traveling	.....	68 23	207 54	158 42	60 72	196 36
Live stock sanitary commission	4 10	3 21	38 43	7 92	18 53	35 93
Michigan asylum for insane	249 87	.....	261 20	.....	.....	.....
Michigan department G. A. R	192 67	200 74	186 93	293 28	305 46	285 58
Michigan railroad commission	562 57	2,515 42	1,335 41	792 77	1,422 12	1,566 13

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Comparison of printing for six fiscal years.—Concluded.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Michigan reformatory	$111 37	.....	$122 40	.....	$126 93	.....
Newberry state hospital	.....	.....	.....	.....	174 68	.....
Northern Michigan asylum	106 21	.....	229 86	.....	.....	.....
Oil inspector	28 46	$35 05	37 79	$41 08	59 06	$58 35
Perry centennial commission	.....	.....	5 23	.....	.....	.....
Pioneer and historical society	3,654 68	2,600 39	1,890 26	2,581 80	970 94	889 85
Pontiac state hospital	.....	.....	.....	.....	229 58	.....
Psychopathic hospital U. of M	90 91	.....	102 15	.....	163 03	.....
Public domain commission	.....	46 52	46 05	78 93	333 83	592 05
School for blind	67 06	.....	74 89	.....	83 68	.....
School for deaf	104 73	.....	91 70	.....	93 31	.....
Secretary of state	6,587 04	10,264 13	6,150 66	11,448 65	7,420 30	18,152 02
Securities commission	.....	.....	.....	.....	.....	163 48
Soldiers' home	135 16	.....	158 41	.....	211 01	.....
State association of superintendents of poor	22 60	45 92	24 15	.....	.....	.....
State asylum	114 03	.....	99 46	.....	.....	.....
State of Michigan	8 84	2,221 10	42 82	1,538 51	37 24	28 39
State prison	70 39	.....	340 45	.....	336 82	.....
State public school	192 64	.....	198 70	.....	221 19	.....
State sanatorium	30 94	.....	53 37	.....	96 09	.....
State veterinary board	.....	.....	.....	82 33	3 45	28 96
Superintendent of the capitol	.....	12 40	.....	.....	7 94	14 80
Superintendent of public instruction	3,121 27	2,217 81	3,249 76	2,941 24	3,567 17	5,197 75
Supreme court	500 53	511 17	527 06	497 32	511 48	527 80
Supreme court reporter	.....	75	.....	1 90	2 15	.....
Traverse City state hospital	.....	.....	.....	.....	255 96	.....
Treasurer	352 14	247 95	272 43	399 61	445 95	580 15
U. P. hospital for insane	103 04	.....	139 08	.....	.....	.....
Weather bureau	872 14	230 43	107 05	106 94	107 38	357 58
Totals	$68,691 98	$50,093 99	$66,491 21	$61,702 73	$77,129 96	$74,079 59

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Comparison of binding for six fiscal years.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Academy of science	$140 35	$167 67	$164 32	$174 15	$164 49	$166 38
Adjutant general	68 20	.....	.....	58 09	.....	72 29
Advisory board in matter of pardons	47 91	134 56	30 34	132 69	.....	20 26
Attorney general	177 13	232 74	159 33	153 66	235 48	212 88
Auditor general	2,318 77	2,292 38	2,374 95	3,091 27	2,304 48	2,520 45
Board of agriculture	1,293 04	1,275 62	1,570 52	1,591 26	1,705 42	1,695 12
Board of assessors	56 27	202 53	173 51	207 72	208 40	143 62
Board of commissioners for the promotion of uniformity of legislation	.....	.....	.....	.....	1 28	.....
Board of control (St. Clair Flats)	.....	.....	.....	.....	.....	7 00
Board of corrections and charities	175 90	.....	83 00	.....	87 86	188 76
Board of education	41 25	1 94	69 68	2 65	73 47	7 58
Board of equalization	.....	.....	.....	57 00	.....	.....
Board of examiners of barbers	53 80	64 65	93 00	19 87	19 30	247 56
Board of fish commissioners	23 86	.....	19 80	.....	20 62	.....
Board of geological survey	133 16	174 47	550 36	263 70	911 25	622 27
Board of health	1,157 36	4,102 82	1,259 20	745 45	822 00	1,376 37
Board of library commissioners	.....	15 85	3 18	33 58	13 15	36 44
Board of prison industries	.....	.....	5 00	.....	.....	.....
Board of state auditors	122 60	170 31	180 15	168 06	182 40	195 12
Board of state tax commissioners	624 31	38 45	590 53	83 24	184 61	251 64
Commission of inquiry	33 60	.....	.....	.....	.....	.....
Commission of inquiry into minimum wages for women	.....	.....	.....	.....	.....	1 02
Commission of inquiry into taxation	.....	.....	.....	78 16	.....	.....
Commission to investigate vagrancy and minor offenses	.....	.....	2 88	.....	.....	.....
Commissioner of banking	180 40	152 19	190 11	186 11	194 89	285 28
Commissioner of insurance	267 05	430 56	440 08	669 21	760 87	1,011 03
Commissioner of labor	778 27	1,053 10	51 00	1,133 73	435 13	700 08
Commissioner of the state land office	299 71	260 62	182 18	214 24	261 76	265 62
Constitutional convention of 1907	2,146 92	.....	.....	.....	.....	.....
Court of mediation and arbitration	2 36	.....	.....	.....	.....	.....
Dairy and food commissioner	704 89	697 78	624 38	341 58	373 15	592 69
Dairymen's association	87 75	105 44	96 88	94 92	.....	.....
Eastern Michigan asylum	11 55	.....	16 80	.....	.....	.....
Employers liability commission	.....	.....	.....	47 91	.....	.....
Employment institution for the blind	29 20	.....	15 26	.....	24 35	.....
Executive office	196 62	7 38	272 36	24 31	35 22	1 75
Forestry commission	94 45	.....	.....	.....	.....	.....
Game, fish and forestry warden	21 82	6 04	9 79	109 47	168 26	22 24
Highway commissioner	30 38	565 85	415 70	24 46	552 60	62 64
Historical commission	.....	.....	.....	.....	.....	96 52
Home for feeble-minded and epileptic	7 48	.....	11 09	.....	15 84	.....
Horticultural society	.....	1,864 80	.....	1,390 08	261 14	693 14
House of correction, U. P.	8 56	.....	8 40	.....	10 36	.....
Industrial accident board	.....	.....	.....	.....	230 23	127 75
Industrial home for girls	21 28	.....	14 07	.....	18 87	.....
Industrial school for boys	3 30	.....	8 78	.....	8 95	.....
Ionia state hospital	.....	.....	.....	.....	4 83	.....
Joint board of trustees of state hospitals	.....	.....	.....	4 58	10 99	6 31
Kalamazoo state hospital	.....	.....	.....	.....	15 72	.....
Legislature	4,945 32	7,101 80	894 47	11,824 32	1,364 17	16,468 75
Library	1,769 66	1,515 20	1,504 53	1,458 09	1,388 49	1,839 54
Library—legislative-reference department	3 77	.....	.....	.....	.....	7 23
Library—traveling	.....	206 35	711 88	407 72	252 77	384 70
Live stock sanitary commission	.....	.....	6 39	.....	4 90	6 63
Michigan asylum for insane	11 70	.....	17 32	.....	.....	.....
Michigan department G. A. R.	23 37	25 44	30 19	38 62	42 42	60 02
Michigan railroad commission	201 02	178 30	202 59	195 13	140 78	183 43
Michigan reformatory	6 75	.....	8 22	.....	11 52	.....
Newberry state hospital	.....	.....	.....	.....	19 31	.....
Northern Michigan asylum	8 56	.....	19 35	.....	.....	.....

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Comparison of binding for six fiscal years.—Concluded.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Oil inspector	$24 33	$15 85	$25 65	$25 83	$8 75	$2 98
Pioneer and historical society	1,187 75	736 12	634 83	519 27	735 05	273 23
Pontiac state hospital	.....	.....	.....	.....	11 19	.....
Psychopathic hospital U. of M	7 17	.....	9 29	.....	14 04	.....
Public domain commission	.....	3 09	5 00	37 35	39 07	158 57
School for blind	13 43	.....	13 67	.....	19 32	.....
School for deaf	8 03	.....	7 95	.....	9 59	.....
Secretary of state	1,649 46	3,947 40	2,033 64	5,740 30	4,439 66	3,328 66
Securities commission	.....	.....	.....	.....	.....	26 22
Soldiers' home	6 80	.....	10 50	.....	12 60	.....
State association of superintendents of poor	1 68	4 38	3 06	.....	.....	.....
State asylum	5 10	.....	6 30	.....	.....	.....
State of Michigan	4 33	3,833 09	18 76	3,973 16	8 60	11 12
State prison	5 10	.....	17 60	.....	18 36	.....
State public school	13 76	.....	17 01	.....	16 47	.....
State sanatorium	5 36	.....	7 83	.....	12 39	.....
State veterinary board	.....	.....	.....	38 08	.....	5 00
Superintendent of the capitol	.....	5 80	.....	.....	1 85	9 98
Superintendent of public instruction	3,033 44	1,363 46	2,367 22	1,708 61	2,865 54	2,138 69
Supreme court	225 57	355 33	325 39	107 24	335 87	384 11
Supreme court reporter	.....	6 52	4 93	1 72	1 90	11 50
Traverse City state hospital	.....	.....	.....	.....	38 20	.....
Treasurer	96 85	108 83	123 19	136 27	146 81	164 65
U. P. hospital for insane	6 70	.....	11 20	.....	.....	.....
Weather bureau	43 39	8 32	1 55	2 95	3 25	22 34
Totals	$24,667 90	$33,433 03	$18,726 14	$37,315 81	$22,280 24	$37,117 16

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Comparison of stationery for six fiscal years.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Advisory board in matter of pardons	$22 86	$41 04	$119 71	$58 64	$183 13	$31 26
Attorney general	416 27	155 69	87 85	167 66	130 41	446 51
Auditor general	1,139 61	1,606 99	1,690 14	862 66	879 70	1,067 52
Board of agriculture	11 60	.....	.....	.....	.....	.....
Board of assessors	24 89	44 53	7 50	.....	44 71	.....
Board of control (St. Clair Flats)	.....	.....	.....	.....	.....	23 00
Board of corrections and charities	.....	50	.....	.....	.....	48 89
Board of education	35 00	.....	.....	45 48	25 20	326 86
Board of equalization	.....	.....	.....	2 92	.....	.....
Board of examiners of barbers	86 13	105 29	83 88	13 46	9 30	88 75
Board of geological survey	5 85	5 18	11 87	4 28	24 95	2 25
Board of health	1,924 87	2,269 99	1,970 99	1,804 27	1,061 96	2,531 46
Board of prison industries	.....	1 65	.....	.....	.....	.....
Board of state auditors	44 54	49 38	57 71	43 54	47 78	178 33
Board of state tax commissioners	262 11	291 57	341 62	281 55	124 95	489 57
Commission for revision of general laws	.....	.....	.....	.....	.....	11 63
Commission of inquiry into taxation	.....	.....	.....	46 89	.....	.....
Commission on compilation of general laws	.....	.....	.....	.....	.....	30 03
Commission to investigate minimum wages for women	.....	.....	.....	.....	.....	30 60
Commissioner of banking	222 73	302 93	232 75	699 52	275 77	397 23
Commissioner of insurance	315 27	438 80	349 58	708 23	502 56	1,036 80
Commissioner of labor	155 27	283 15	123 95	343 09	49 41	139 86
Commissioner of the state land office	488 44	499 64	545 52	333 24	386 42	359 93
Dairy and food commissioner	167 28	145 69	127 80	125 31	294 81	439 89
Employers liability commission	.....	.....	.....	17 02	.....	.....
Executive office	352 02	304 68	489 84	740 22	841 19	484 35
Forestry commission	135 13	.....	.....	.....	.....	.....
Game, fish and forestry warden	201 37	163 85	122 11	470 58	580 30	1,079 09
Highway commissioner	343 74	584 95	248 62	192 42	540 35	1,887 37
Historical commission	.....	.....	.....	.....	.....	133 72
Horticultural society	.....	40	.....	.....	.....	.....
Industrial accident board	.....	.....	.....	.....	1,692 98	1,535 17
Legislature	2,551 85	.....	1,789 45	167 58	2,585 05	.....
Library	277 31	531 28	253 13	383 19	281 21	396 17
Library—legislative-reference department	.....	.....	1 20	.....	.....	5 85
Library—traveling	.....	.....	12 20	.....	.....	.....
Live stock sanitary commission	38 87	6 88	7 30	37 64	1 30	79 73
Michigan railroad commission	148 78	118 44	137 90	230 70	232 88	288 69
Pioneer and historical society	9 76	4 75	49 81	7 66	26 13	.....
Public domain commission	.....	100 06	44 36	30 29	16 44	203 04
Secretary of state	959 07	1,677 24	1,687 98	2,273 62	2,609 49	2,235 78
Securities commission	.....	.....	.....	.....	.....	145 65
State of Michigan	30,495 90	25,067 93	34,225 17	21,994 66	33,637 51	33,109 03
Superintendent of the capitol	.....	6 42	5 00	3 64	5 93	72
Superintendent of public instruction	629 03	346 36	1,531 79	457 62	516 55	1,095 05
Supreme court	249 64	397 77	302 37	438 22	570 90	376 63
Supreme court reporter	37 52	67 39	17 00	7 65	12 24	16 55
Treasurer	736 63	242 84	609 21	531 67	511 75	653 38
Totals	$42,489 34	$35,863 26	$47,285 31	$33,525 12	$48,703 26	$51,406 34

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Comparison of totals for six fiscal years.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Academy of science	$394 85	$436 19	$401 69	$504 03	$802 83	$453 29
Adjutant general	886 18	13 24	565 37	739 89	57 23	661 14
Advisory board in matter of pardons	262 08	411 65	708 53	1,093 19	1,282 26	354 62
Attorney general	17,978 46	25,273 87	15,904 42	13,622 48	65,479 38	48,670 15
Auditor general	16,160 13	21,615 64	17,884 42	18,276 24	21,684 34	16,530 58
Battleship Michigan flag and silver service commission	.....	6,518 20	.....	.....	.....	.....
Board of agriculture	2,838 47	3,248 41	3,420 87	3,512 48	3,726 53	4,006 18
Board of assessors	18,508 06	31,641 93	32,620 34	43,858 74	3,301 40	2,028 04
Board of commissioners for the promotion of uniformity of legislation	.....	31 00	83 40	200 00	164 37	420 81
Board of control (St. Clair Flats)	.....	114 50	.....	.....	.....	171 09
Board of corrections and charities	739 53	290 86	776 13	217 00	707 86	916 94
Board of education	2,049 28	937 33	1,652 16	1,209 89	1,628 88	2,049 89
Board of equalization	.....	.....	.....	1,230 38	.....	.....
Board of escheats	.....	.....	140 11	19 33	.....	.....
Board of examiners of barbers	2,004 62	1,719 83	1,994 04	1,561 48	1,777 18	4,410 39
Board of fish commissioners	754 28	.....	595 23	.....	987 50	.....
Board of geological survey	1,085 29	4,200 48	2,213 68	4,426 95	3,757 98	2,838 86
Board of health	7,571 08	11,930 82	9,307 57	11,429 38	11,191 00	18,478 41
Board of law examiners	.....	29 99	.....	.....	.....	.....
Board of library commissioners	.....	282 84	47 89	402 93	211 59	635 64
Board of prison industries	.....	53 16	1,018 79	.....	.....	.....
Board of regents	1,268 13	883 88	944 80	787 68	.....	.....
Board of registration in medicine	152 52	35 75	159 73	90 63	89 91	30 27
Board of state auditors	7,616 85	8,465 51	8,712 93	10,656 50	11,548 67	14,565 16
Board of state canvassers	5,855 68	59 79	458 85	.....	484 15	.....
Board of state tax commissioners	30,257 21	28,599 58	36,260 98	89,800 42	175,369 26	164,999 53
Central Michigan sanatorium	.....	.....	.....	.....	.....	75 00
Central state normal school	.....	.....	.....	.....	57 64	51 37
Circuit judges	4,423 78	4,521 59	4,009 42	4,333 72	4,735 88	5,248 95
Commission for revision of general laws	.....	.....	.....	.....	.....	9,160 82
Commission of inquiry	2,364 92	.....	.....	.....	.....	.....
Commission of inquiry into minimum wages for women	.....	.....	.....	.....	.....	3,628 43
Commission of inquiry into taxation	.....	.....	1,178 51	11,501 08	.....	.....
Commission on compilation of general laws	.....	.....	.....	.....	.....	6,312 94
Commission on permanent encampment for the M. N. G	.....	.....	.....	308 36	162 30	.....
Commission to investigate vagrancy and minor offenses	.....	.....	25 13	.....	.....	.....
Commissioner of banking	12,758 59	11,987 05	13,885 49	18,860 67	17,729 92	30,054 96
Commissioner of insurance	5,944 36	9,248 05	11,847 43	19,348 87	19,105 01	114,033 13
Commissioner of labor	6,745 89	4,878 13	2,925 78	3,282 20	2,973 39	4,929 61
Commissioner of the state land office	21,360 47	34,939 79	36,119 28	26,376 50	20,009 33	26,185 15
Constitutional convention of 1907	5,820 72	.....	15 00	.....	.....	.....
County agents	7,316 35	8,280 45	8,074 81	9,846 69	9,863 77	12,438 04
Court of mediation and arbitration	1,362 60	1,219 89	120 21	.....	.....	.....
Custer monument commission	12,634 07	12,000 00	214 55	.....	.....	.....
Custer monument unveiling commission	.....	309 43	869 85	780 00	.....	.....
Dairy and food commissioner	21,525 54	21,198 24	19,336 51	15,448 88	16,984 72	24,797 97
Dairymen's association	428 27	523 71	230 82	188 36	.....	.....
Detroit house of correction	1,359 88	1,022 62	1,343 17	1,146 32	1,567 61	1,746 37
Eastern Michigan asylum	302 77	175 00	513 57	.....	.....	.....
Employers' liability commission	.....	.....	.....	6,393 46	.....	.....
Employment institution for the blind	376 96	168 39	169 84	79 45	225 90	141 58
Executive office	3,851 68	1,949 95	2,622 72	3,097 82	3,788 77	2,485 47
Farm colony for epileptics	.....	.....	.....	.....	.....	126 66
Forestry commission	1,676 08	40 88	.....	.....	.....	.....
Game, fish and forestry warden	20,365 06	21,451 35	21,421 00	25,730 31	30,100 98	32,303 07
Highway commissioner	15,442 01	4,493 91	4,257 69	3,775 13	6,073 55	56,071 58
Historical commission	.....	.....	.....	.....	14 04	1,789 89
Home for feeble-minded and epileptic	183 33	125 78	117 08	443 14	193 99	.....
Horticultural society	456 00	3,210 25	752 37	2,496 51	552 10	1,250 99
House of correction, U. P	216 85	.....	140 24	.....	176 76	.....

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Comparison of totals for six fiscal years.—Concluded.

Departments, boards, etc.	1909	1910	1911	1912	1913	1914
Industrial accident board	.....	.....	.....	.....	$25,010 69	$36,505 26
Industrial home for girls	$4,489 08	$3,738 33	$4,042 53	$3,199 49	4,382 26	3,483 35
Industrial school for boys	4,775 43	4,610 67	4,054 99	4,513 19	4,949 24	5,119 61
Inspector of nurseries and orchards	.....	56 40	.....	.....	.....	.....
Ionia state hospital	.....	.....	.....	.....	111 04	.....
Joint board of trustees of state hospitals	.....	.....	.....	52 88	70 55	53 10
Joint penology commission	.....	.....	.....	.....	.....	6 20
Kalamazoo state hospital	.....	.....	.....	.....	301 48	.....
Legislature	34,087 51	8,112 07	28,055 92	24,433 52	35,047 86	24,454 15
Library	3,087 18	3,955 52	3,294 08	3,802 35	3,166 05	5,068 92
Library—legislative-reference department	239 60	157 20	147 98	200 00	.....	244 91
Library—traveling	.....	274 58	931 62	566 14	313 49	581 06
Live stock sanitary commission	5,299 04	4,666 60	5,055 90	5,141 26	4,842 19	11,742 53
Mackinac Island state park commission	.....	19 75	.....	33 40	.....	257 66
Michigan asylum for insane	261 57	.....	278 52	.....	.....	.....
Michigan department G. A. R.	216 04	226 18	217 12	331 90	347 88	345 60
Michigan eugenics commission	.....	.....	.....	.....	50 00	100 00
Michigan home and training school	.....	.....	.....	.....	.....	32 83
Michigan railroad commission	4,952 65	6,923 90	10,015 32	6,029 97	5,914 88	10,577 74
Michigan reformatory	118 12	.....	130 62	.....	138 45	60 00
Newberry state hospital	.....	.....	.....	100 00	268 99	75 00
Northern Michigan asylum	194 77	.....	249 21	.....	.....	.....
Oil inspector	52 79	50 90	63 44	66 91	67 81	61 33
Perry centennial commission	.....	.....	60 63	105 18	147 45	145 42
Pioneer and historical society	5,064 91	4,021 82	3,373 98	4,932 97	4,574 23	1,283 24
Pontiac state hospital	.....	.....	.....	175 00	415 77	175 00
Private institutions for the care of children	.....	.....	27 90	89 13	13 56	14 65
Psychopathic hospital U. of M.	98 08	.....	111 44	.....	177 07	.....
Public domain commission	.....	1,986 06	6,104 50	19,098 22	16,182 16	45,741 70
Quartermaster general	928 21	84 35	425 94	134 80	28 25	726 60
School for blind	282 38	127 46	300 40	214 02	319 15	336 37
School for deaf	112 76	.....	99 65	.....	162 46	144 34
Secretary of state	15,932 96	32,146 80	33,415 94	51,953 66	49,902 64	65,485 98
Securities commission	.....	.....	.....	.....	.....	4,432 38
Soldiers' home	948 51	744 43	1,186 07	671 25	1,307 22	1,024 62
State association of superintendents of poor	24 28	50 30	27 21	.....	.....	.....
State asylum	119 13	74 41	105 76	.....	.....	.....
State of Michigan	38,337 98	50,942 17	39,312 64	37,046 27	44,458 64	58,395 01
State prison	75 49	.....	358 05	.....	355 18	394 45
State public school	12,713 60	13,379 62	12,878 36	11,902 05	12,637 60	13,112 43
State sanatorium	313 00	97 96	215 52	184 31	443 87	254 32
State veterinary board	.....	.....	.....	1,179 16	1,599 04	1,459 35
Stevens T. Mason commission	48 20	.....	.....	.....	.....	.....
Superintendent of the capitol	58,208 64	61,954 27	72,359 72	67,676 50	65,972 57	82,340 19
Superintendent of public instruction	10,870 89	8,017 45	11,903 31	11,327 51	11,873 58	18,330 19
Supreme court	2,375 36	2,580 62	3,007 03	2,966 42	2,821 94	3,126 34
Supreme court reporter	128 65	363 39	182 70	182 19	112 75	279 44
Traverse City state hospital	.....	.....	.....	140 00	434 16	120 00
Treasurer	3,150 91	6,455 64	4,125 76	3,286 83	3,935 15	8,164 50
Treasurer (insurance fund)	.....	.....	.....	.....	.....	74,963 71
University of Michigan	.....	.....	.....	.....	.....	250 00
U. P. hospital for insane	159 74	100 00	250 28	.....	.....	.....
Vicksburg military park commission	.....	.....	.....	.....	9 79	.....
Weather bureau	1,010 03	256 25	118 60	119 29	121 43	434 52
Western state normal school	.....	.....	.....	.....	.....	85 94
Totals	$471,976 37	$504,714 01	$512,551 04	$618,932 86	$741,556 50	$1,095,042 91

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